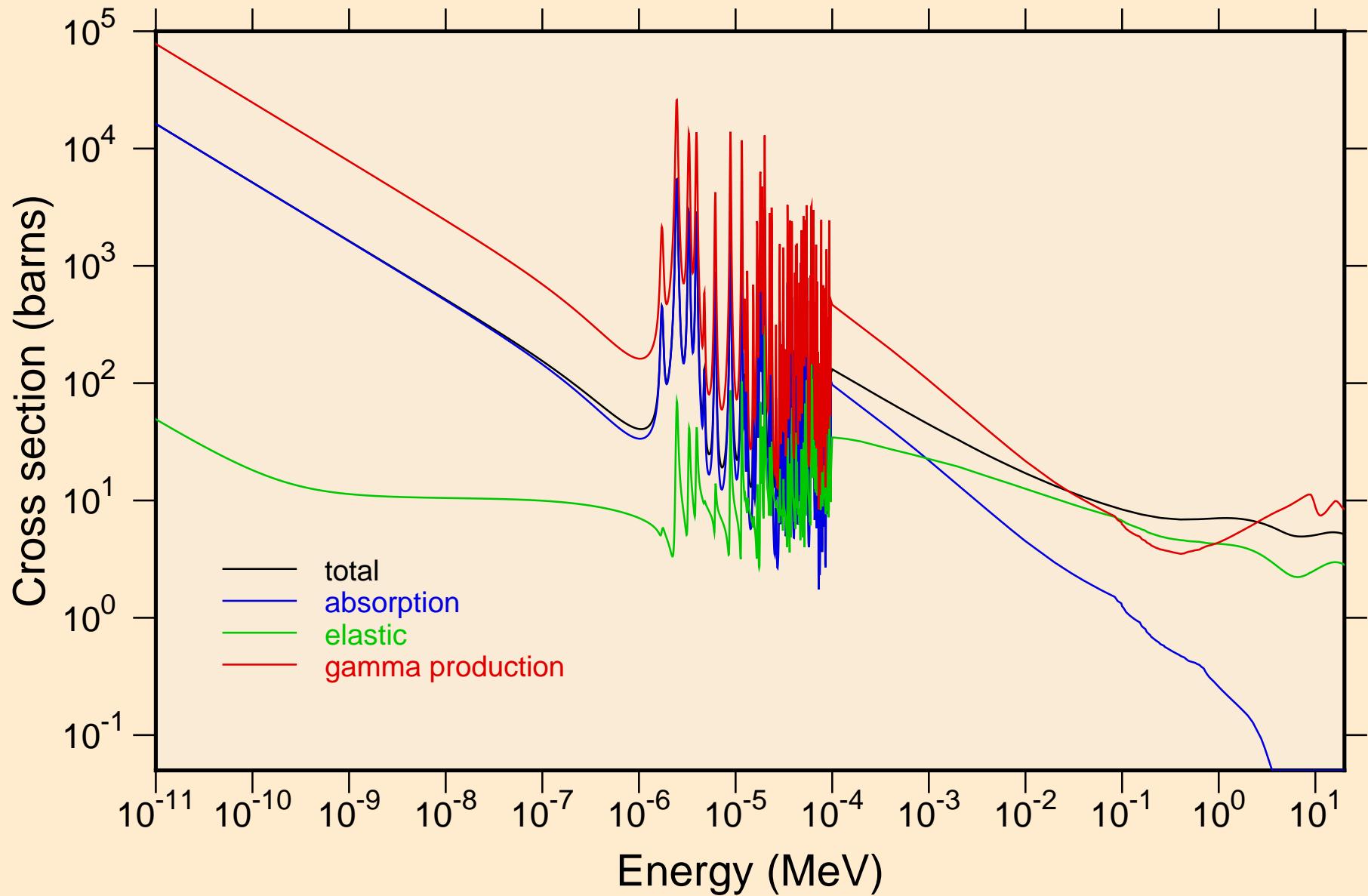
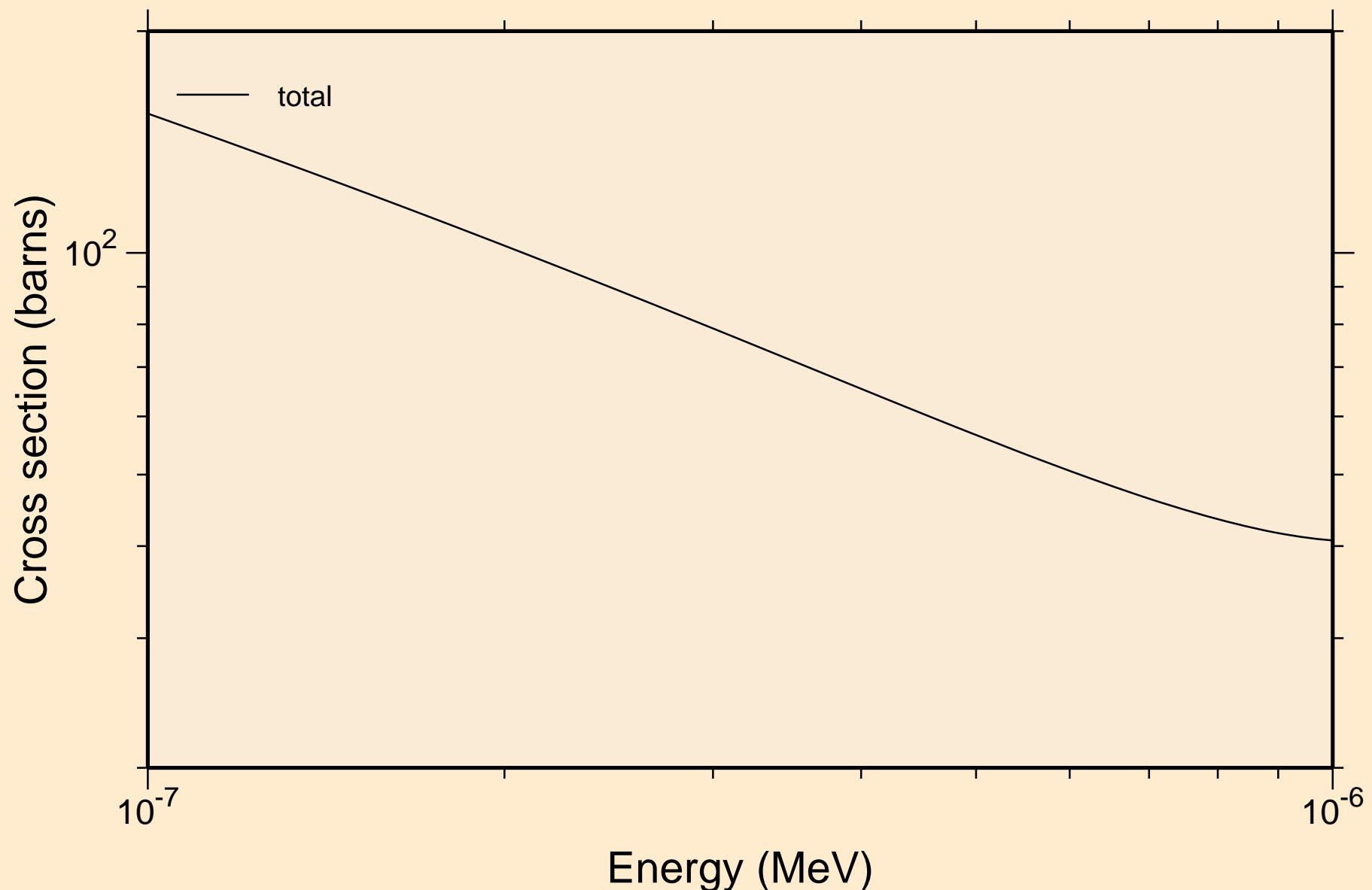


JENDL-4 EU-153

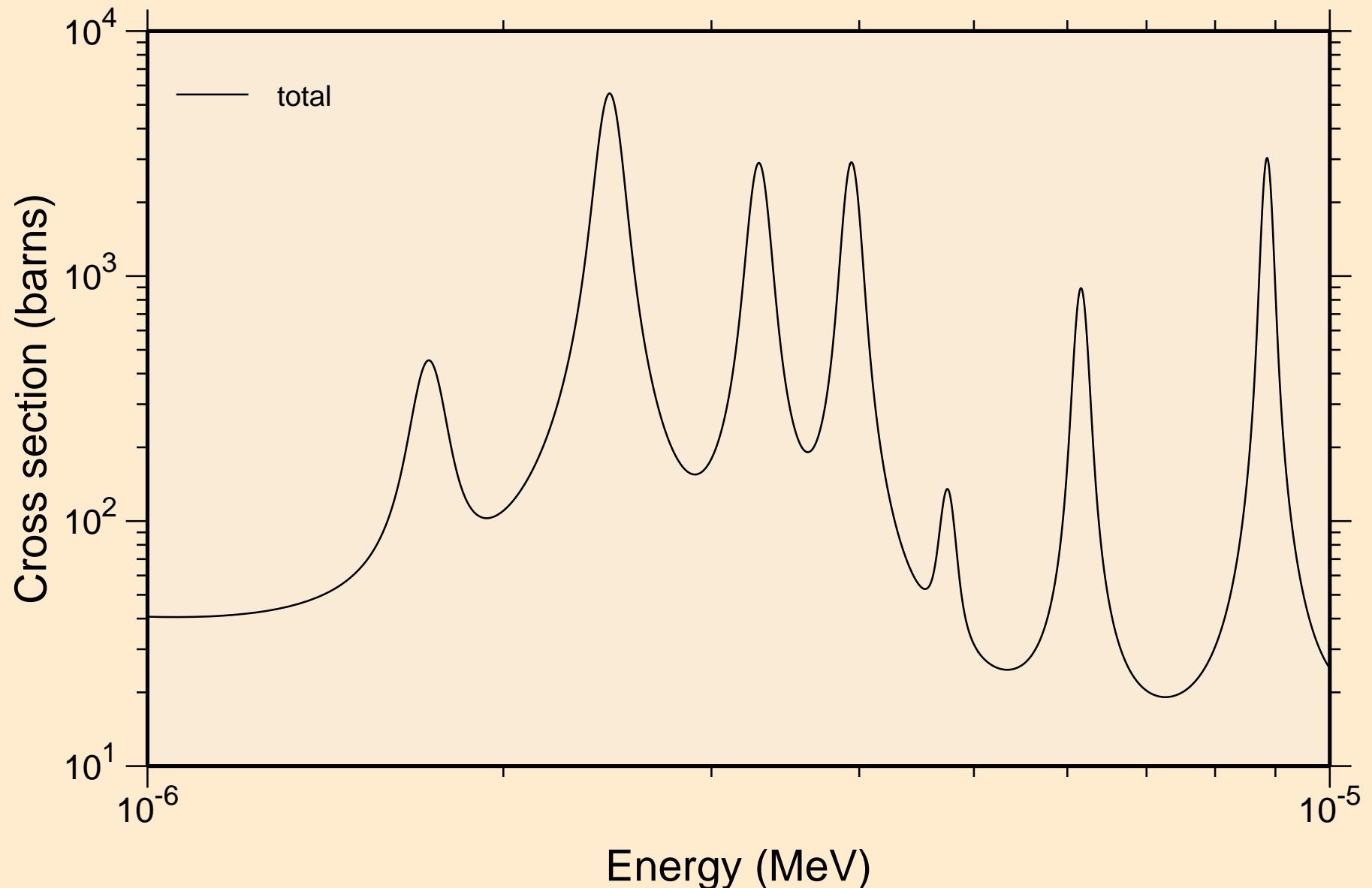
Principal cross sections



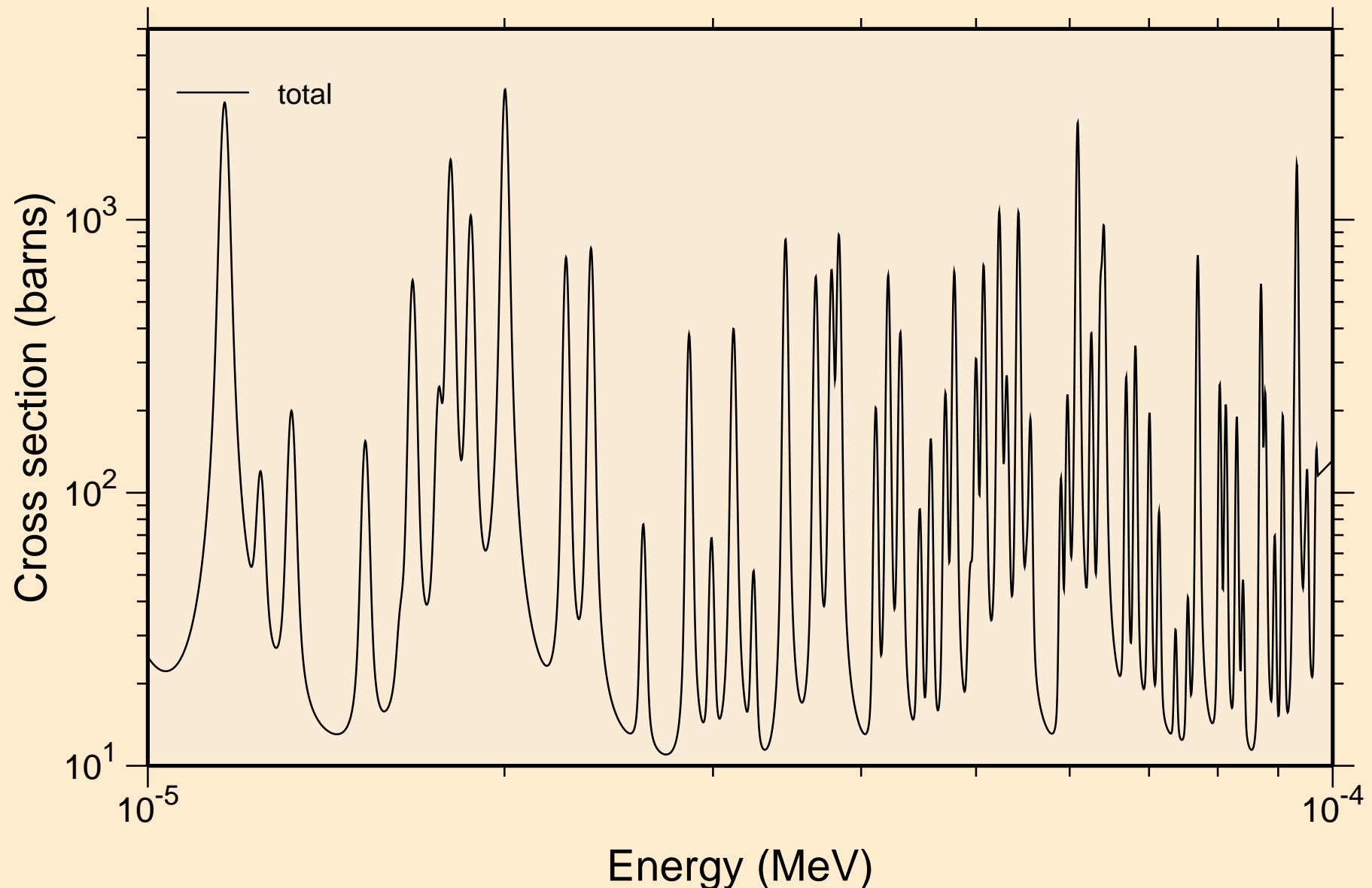
JENDL-4 EU-153
resonance total cross section



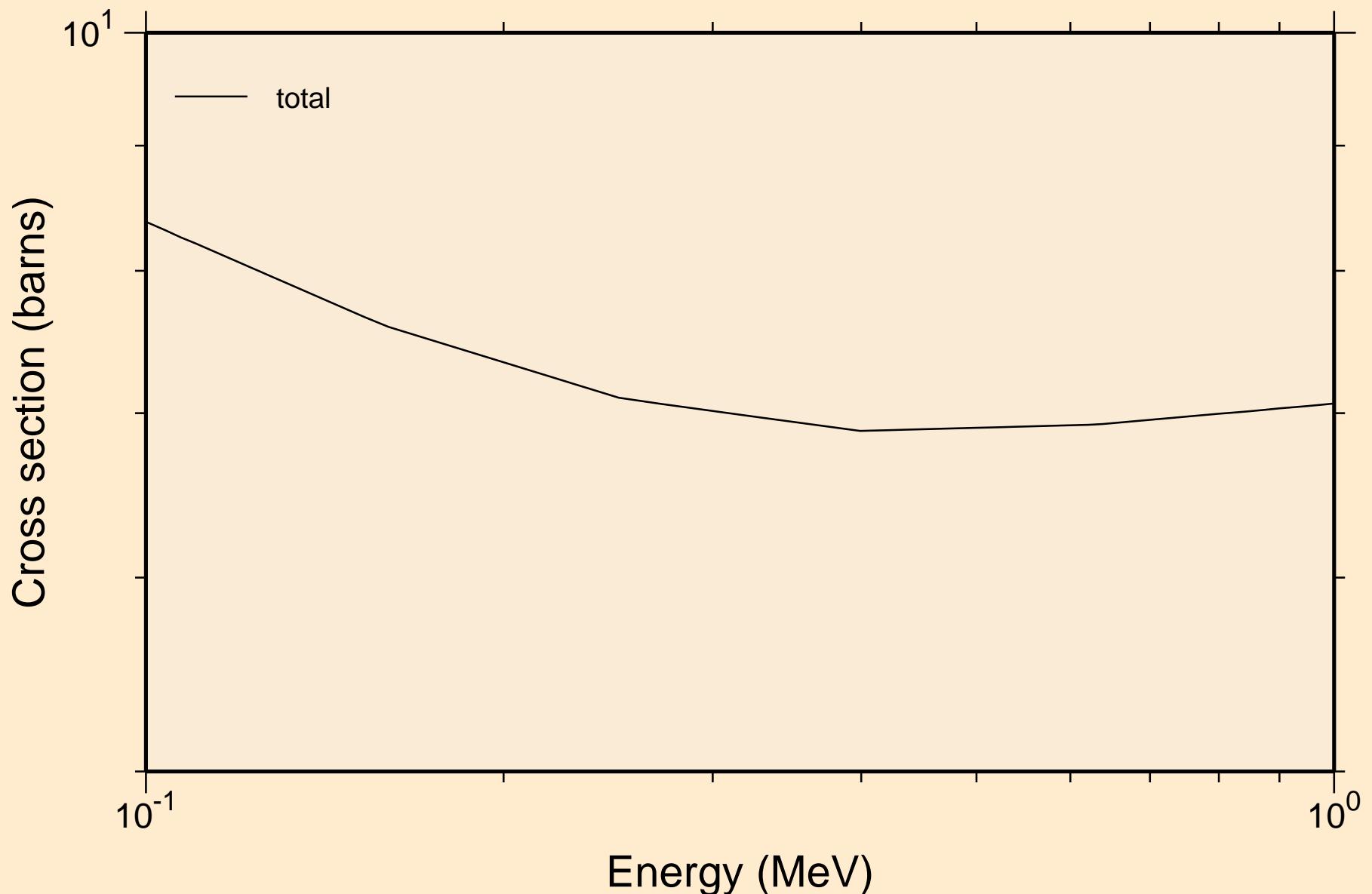
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resonance total cross section



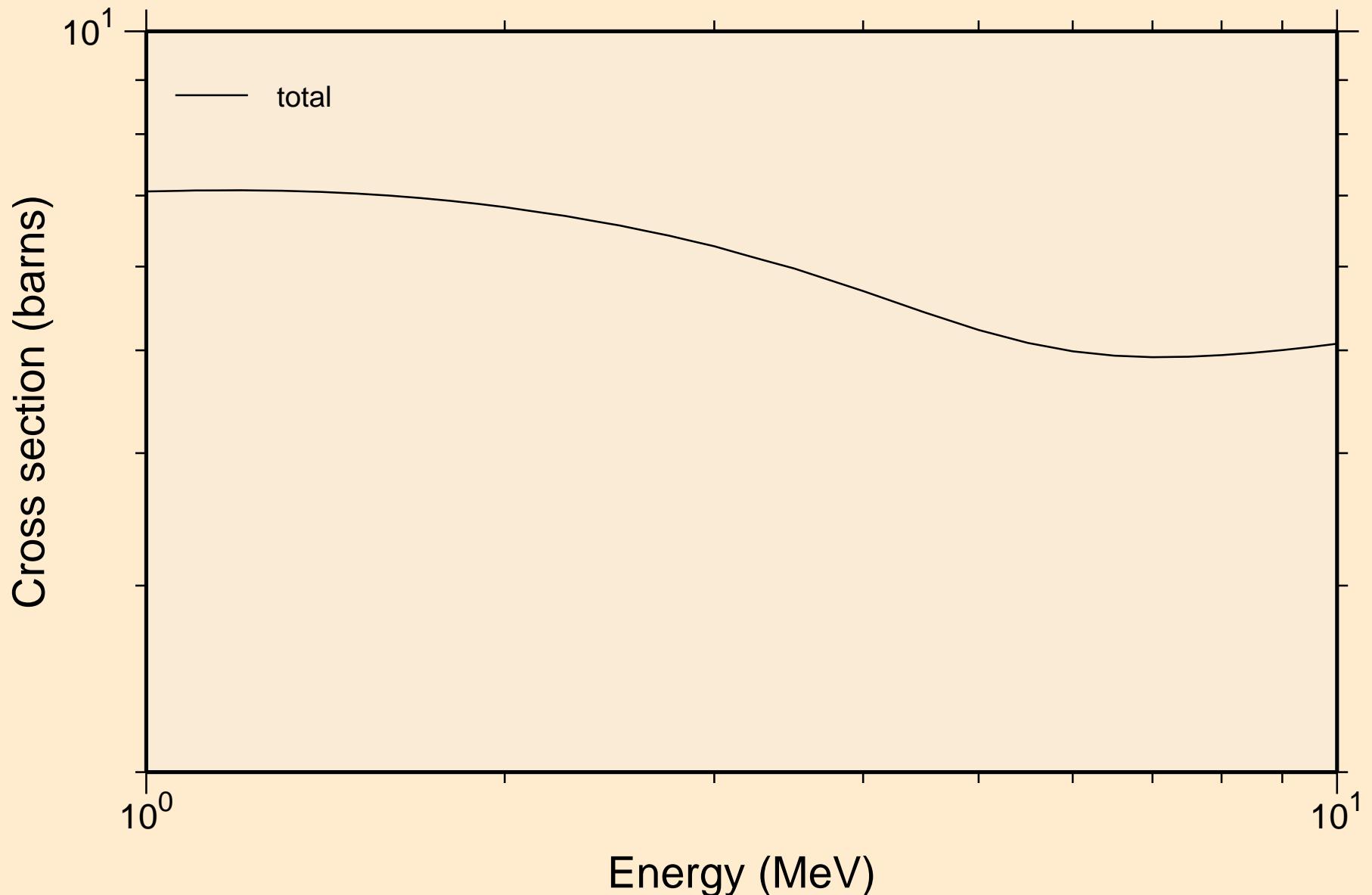
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resonance total cross section



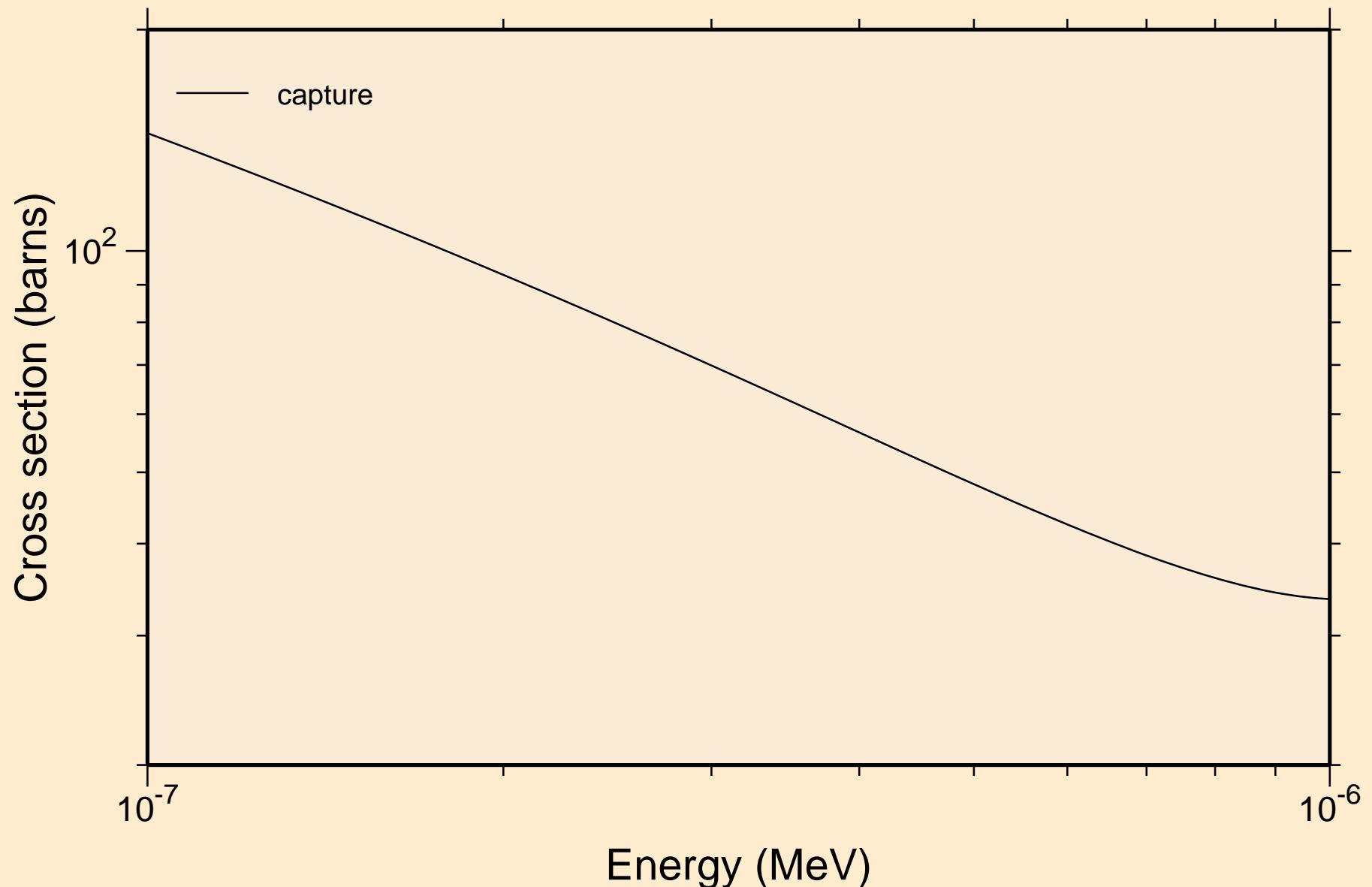
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resonance total cross section



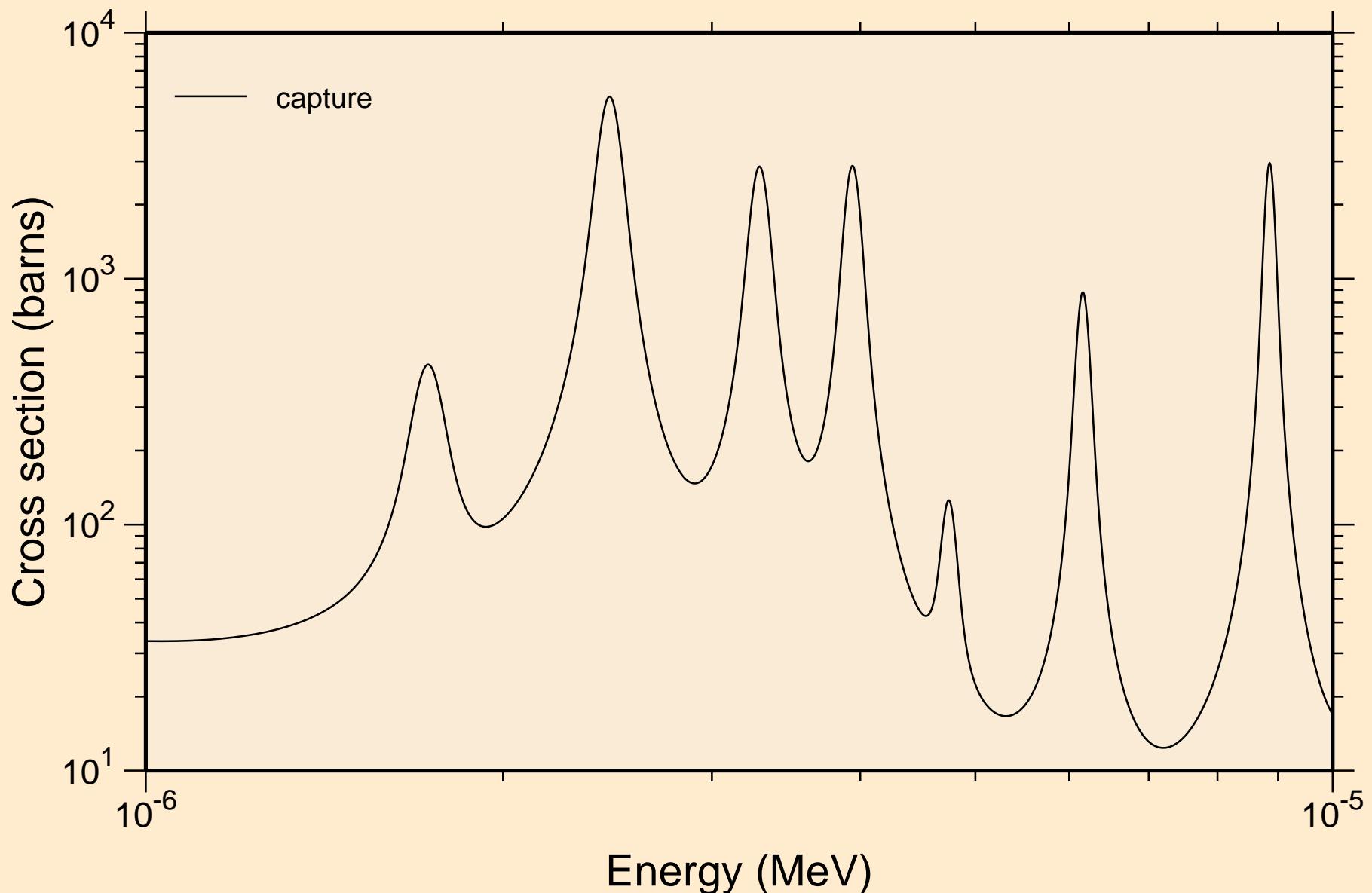
JENDL-4 EU-153
resonance total cross section



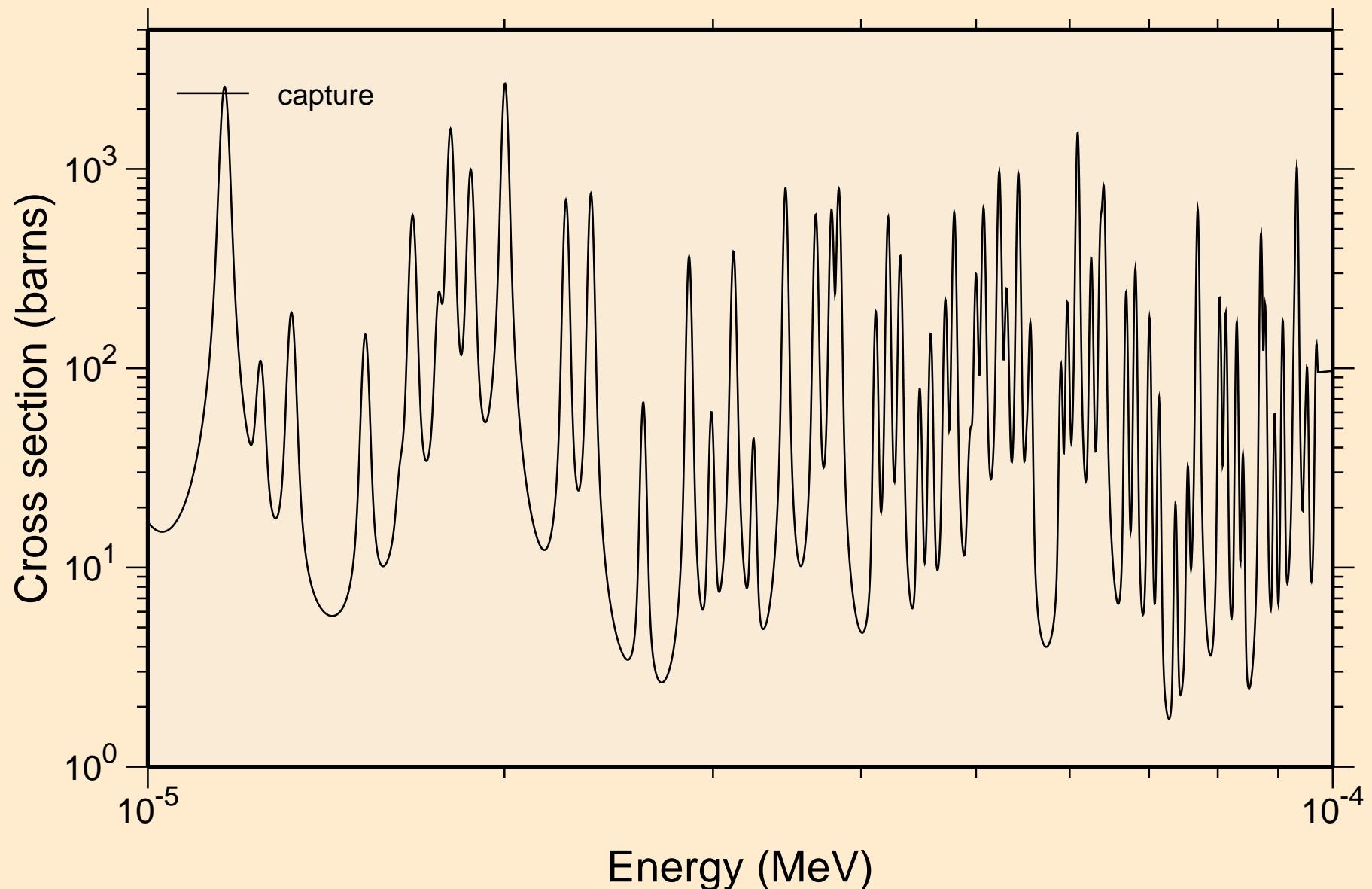
JENDL-4 EU-153
resonance absorption cross sections



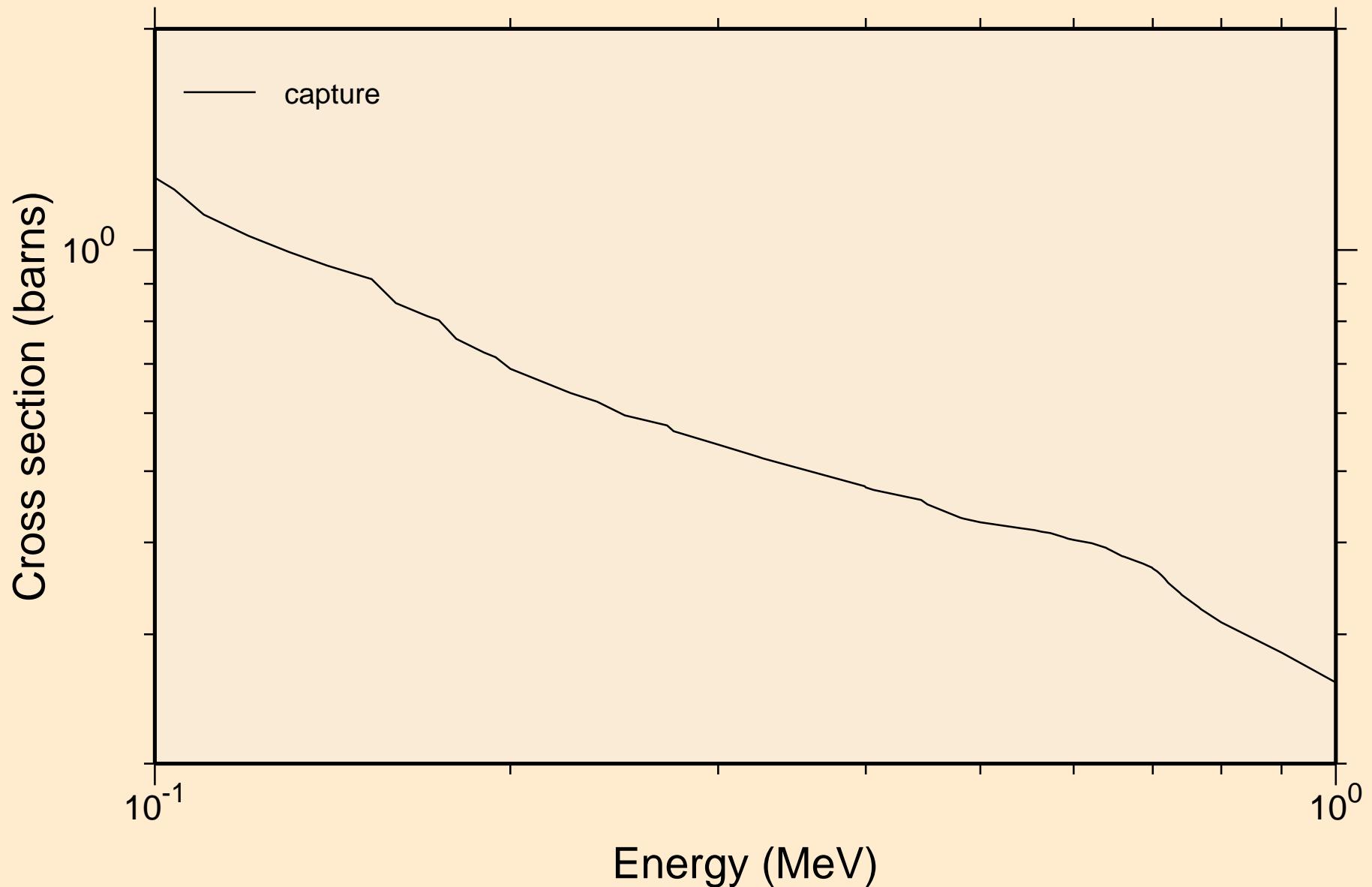
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resonance absorption cross sections



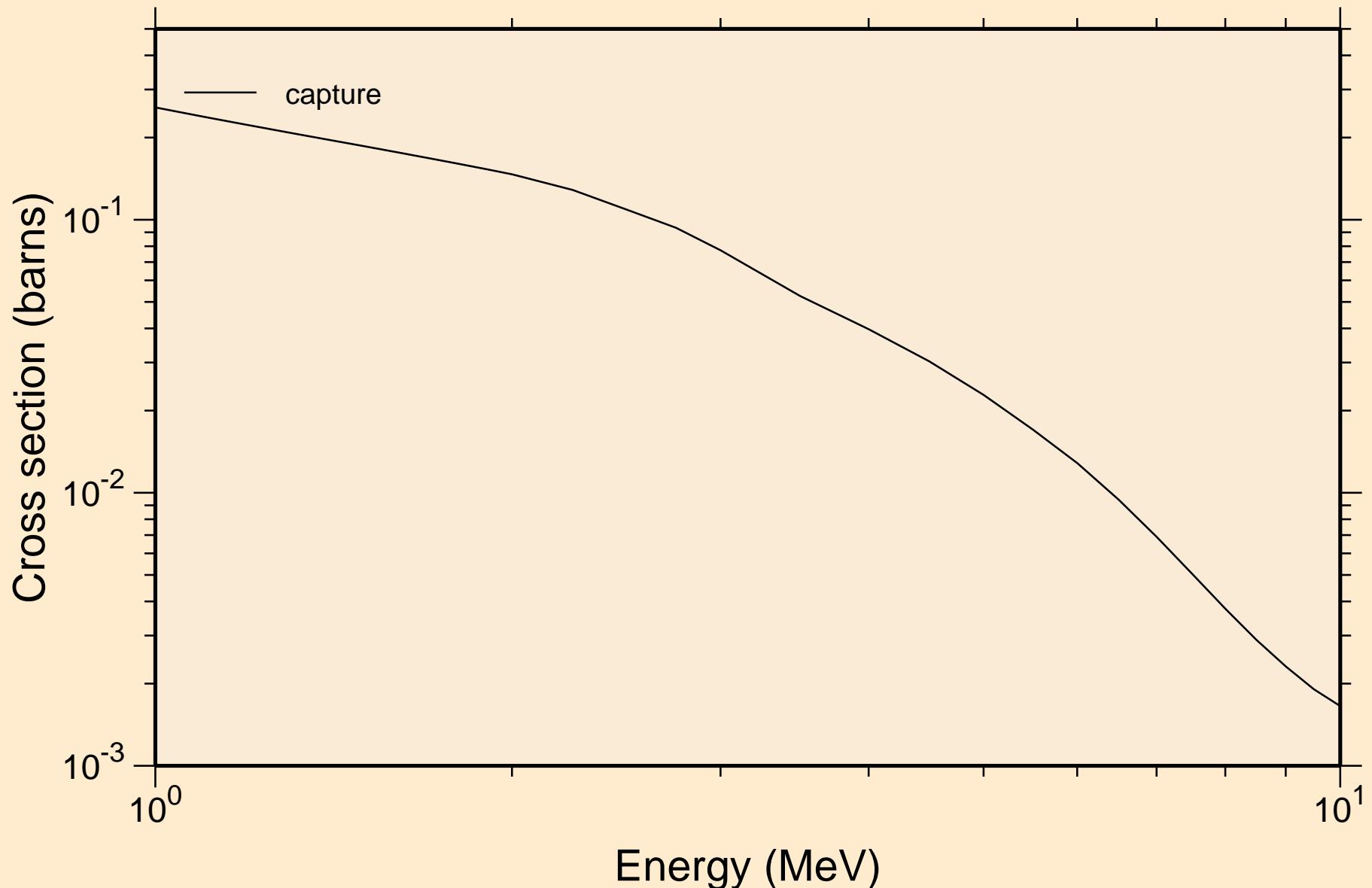
JENDL-4 EU-153
resonance absorption cross sections



JENDL-4 EU-153
resonance absorption cross sections

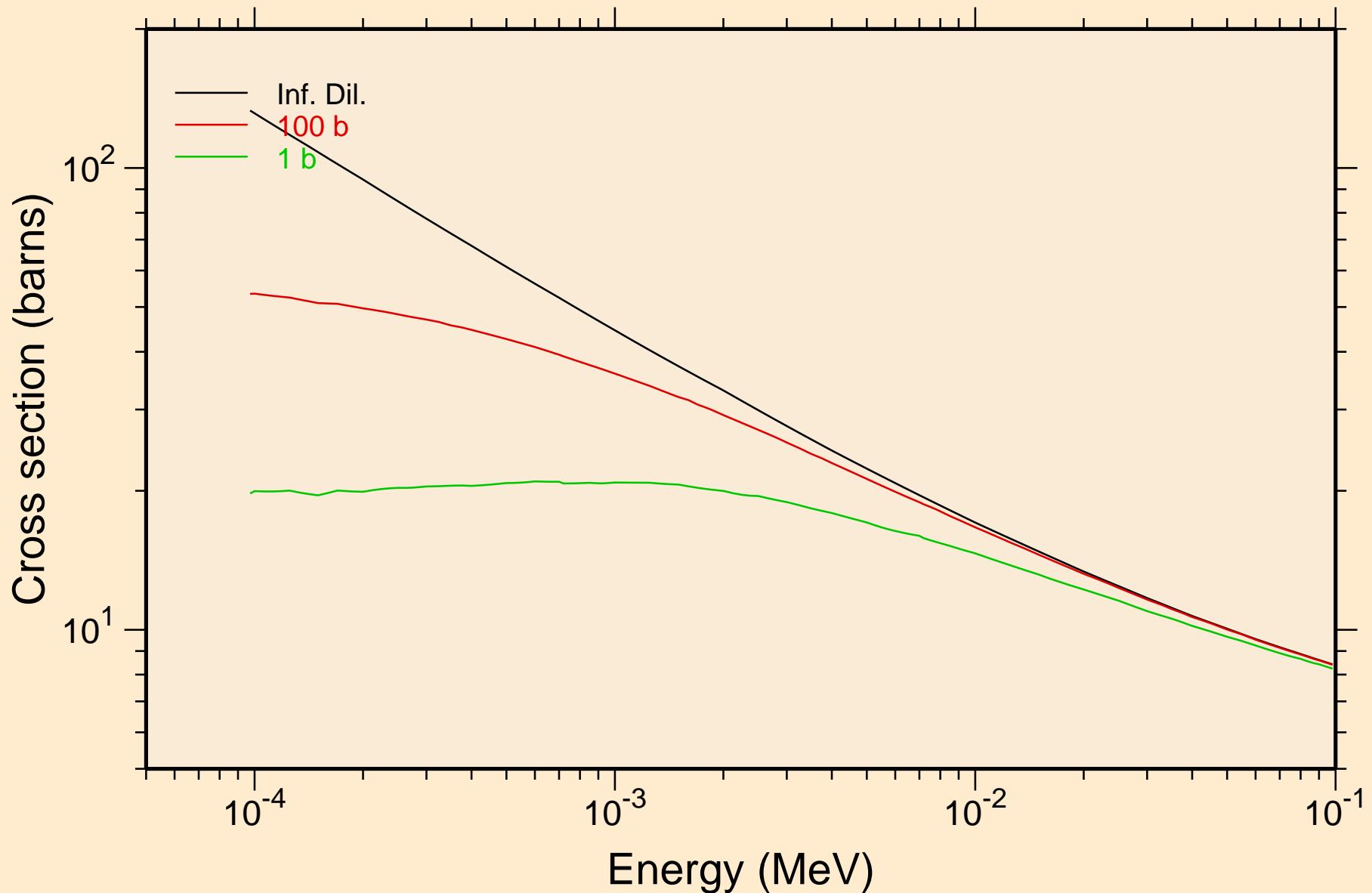


JENDL-4 EU-153
resonance absorption cross sections



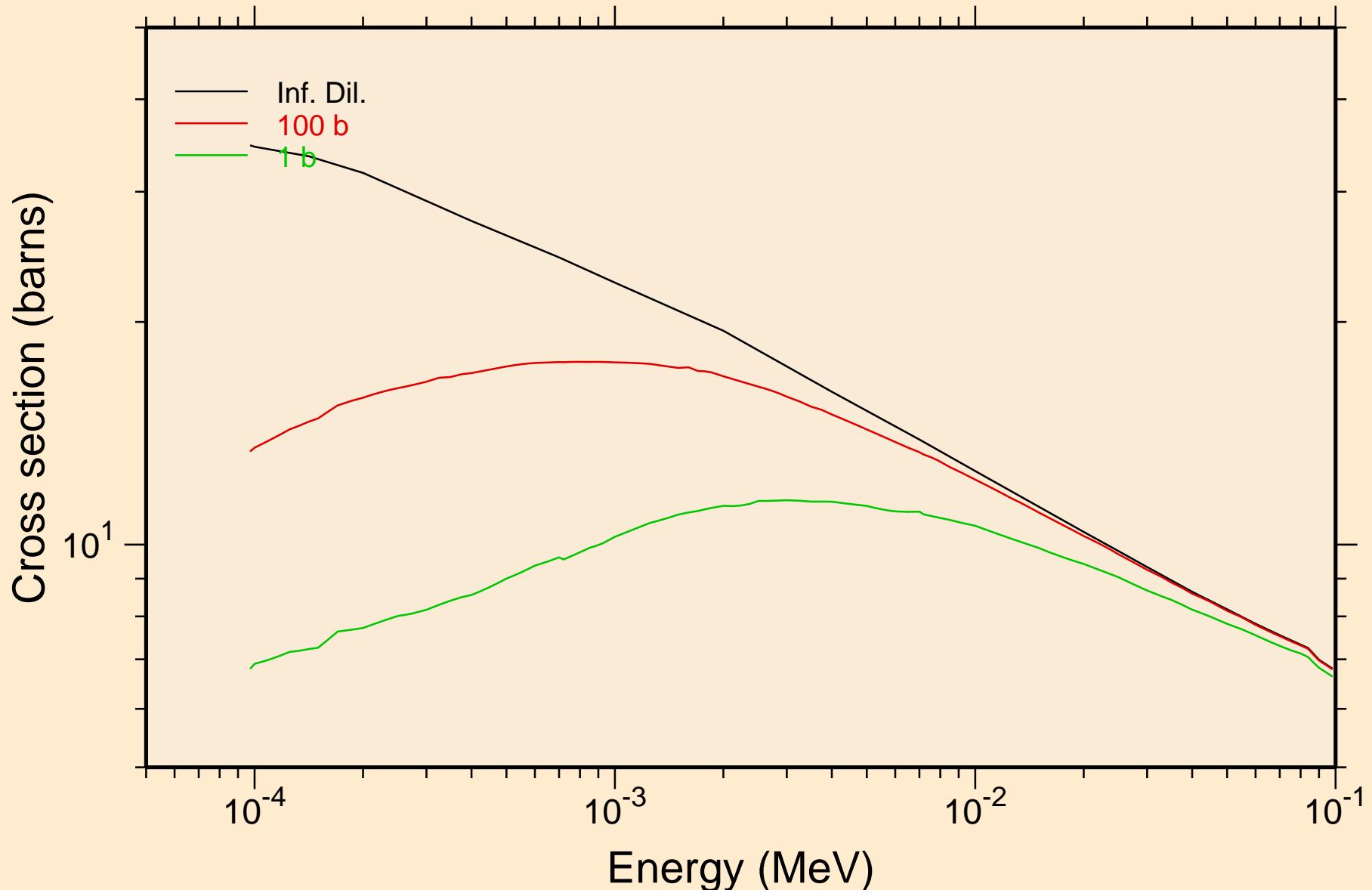
JENDL-4 EU-153

UR total cross section



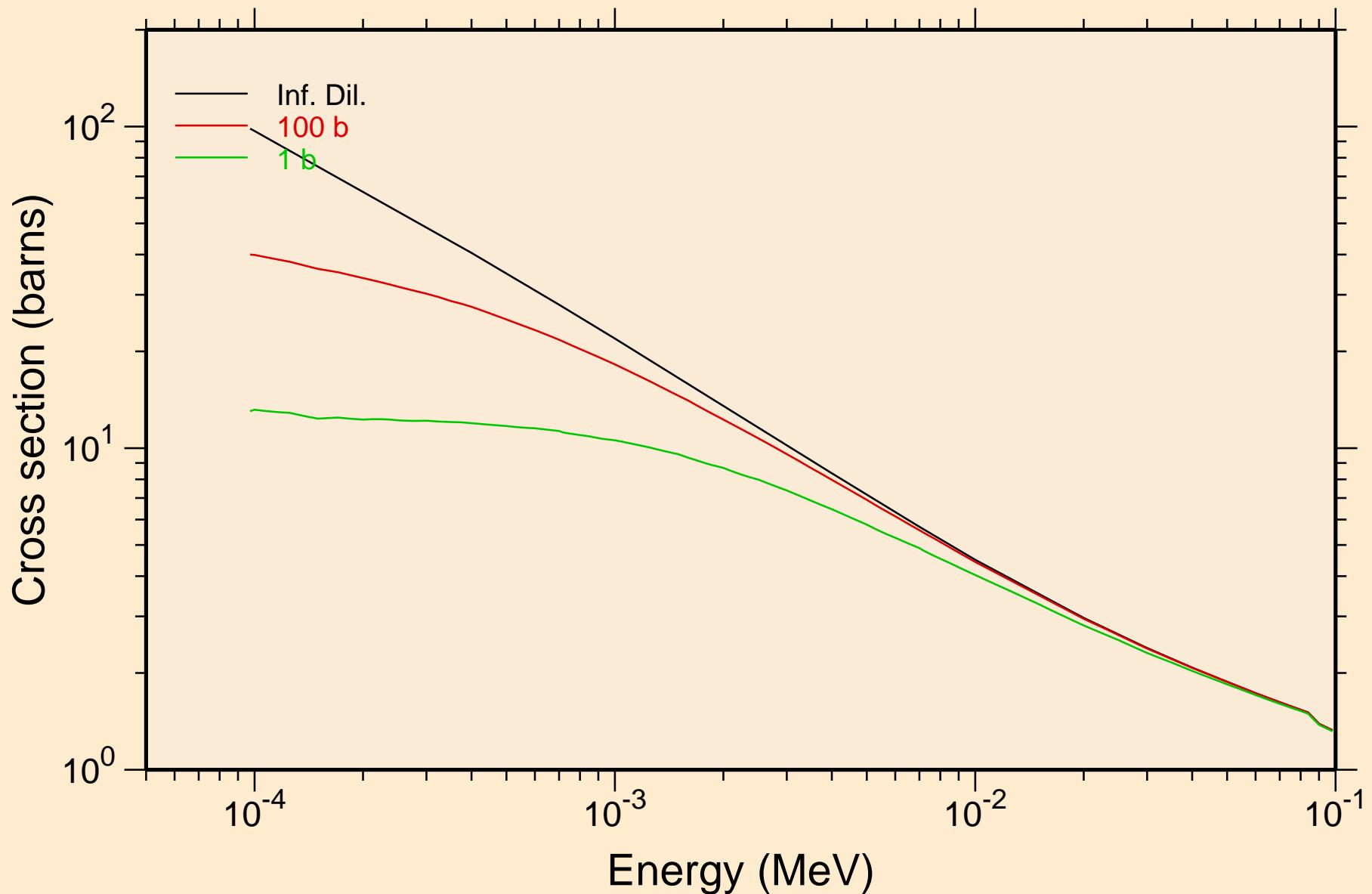
JENDL-4 EU-153

UR elastic cross section

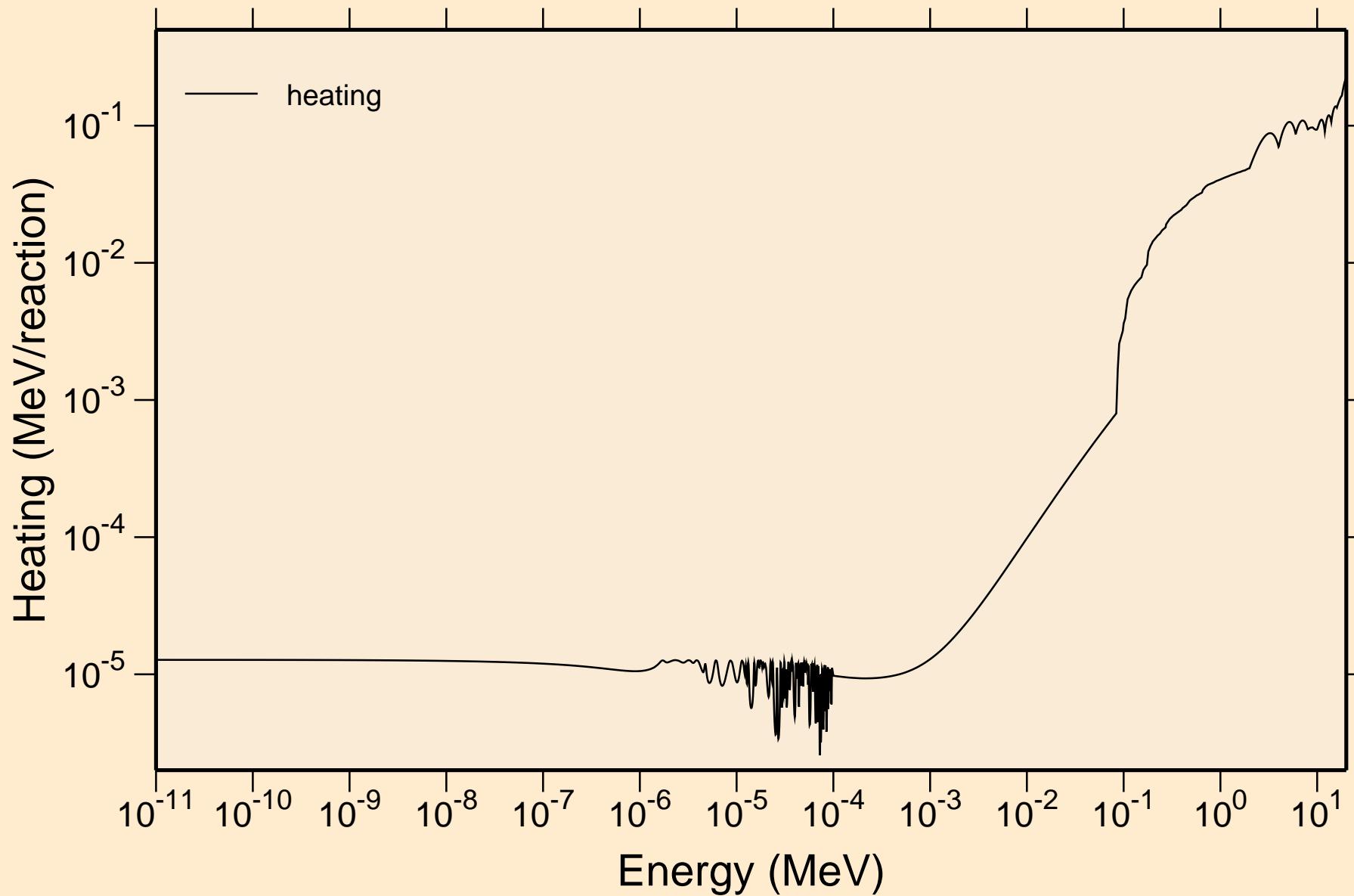


JENDL-4 EU-153

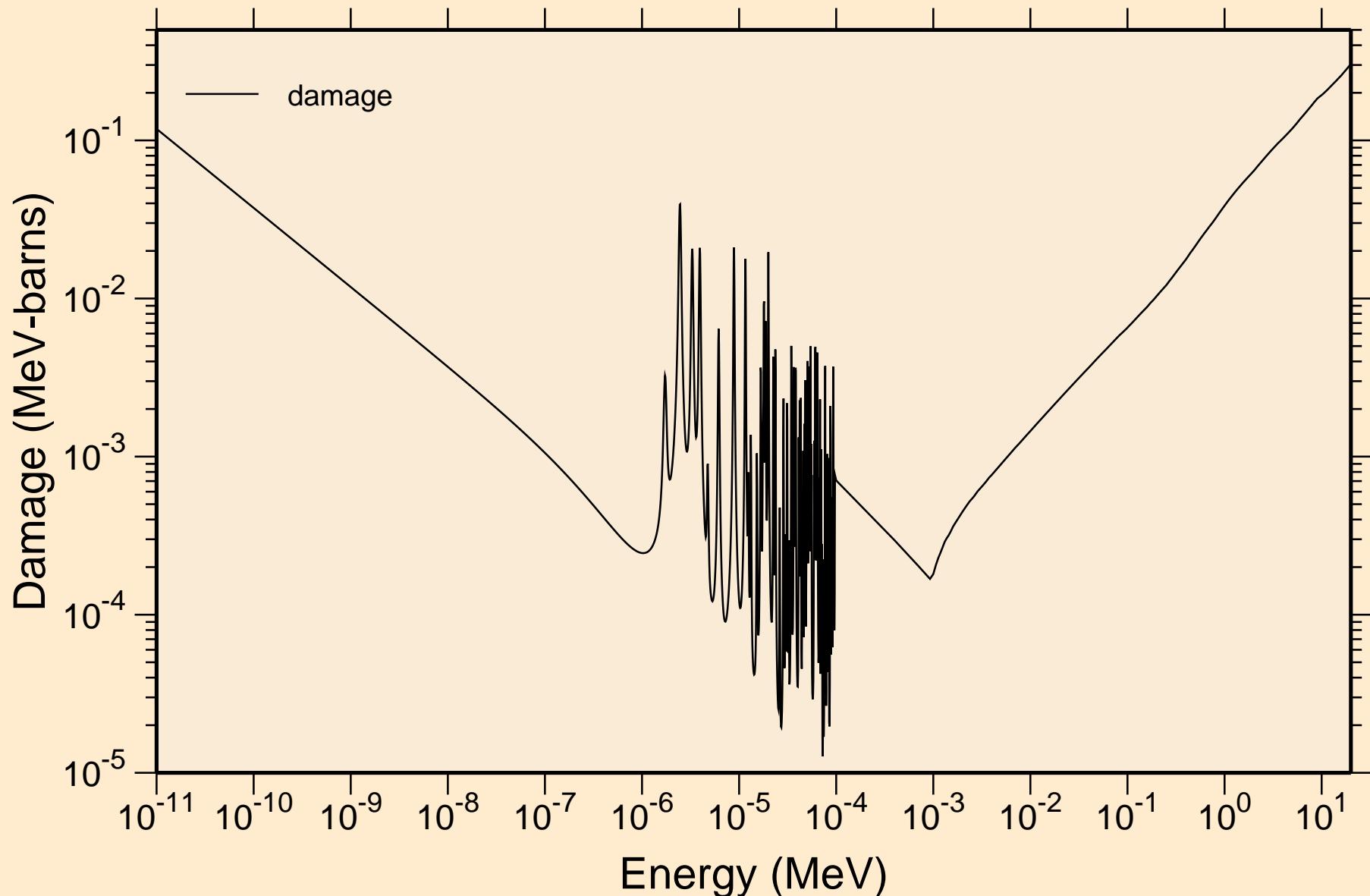
UR capture cross section



JENDL-4 EU-153
Heating

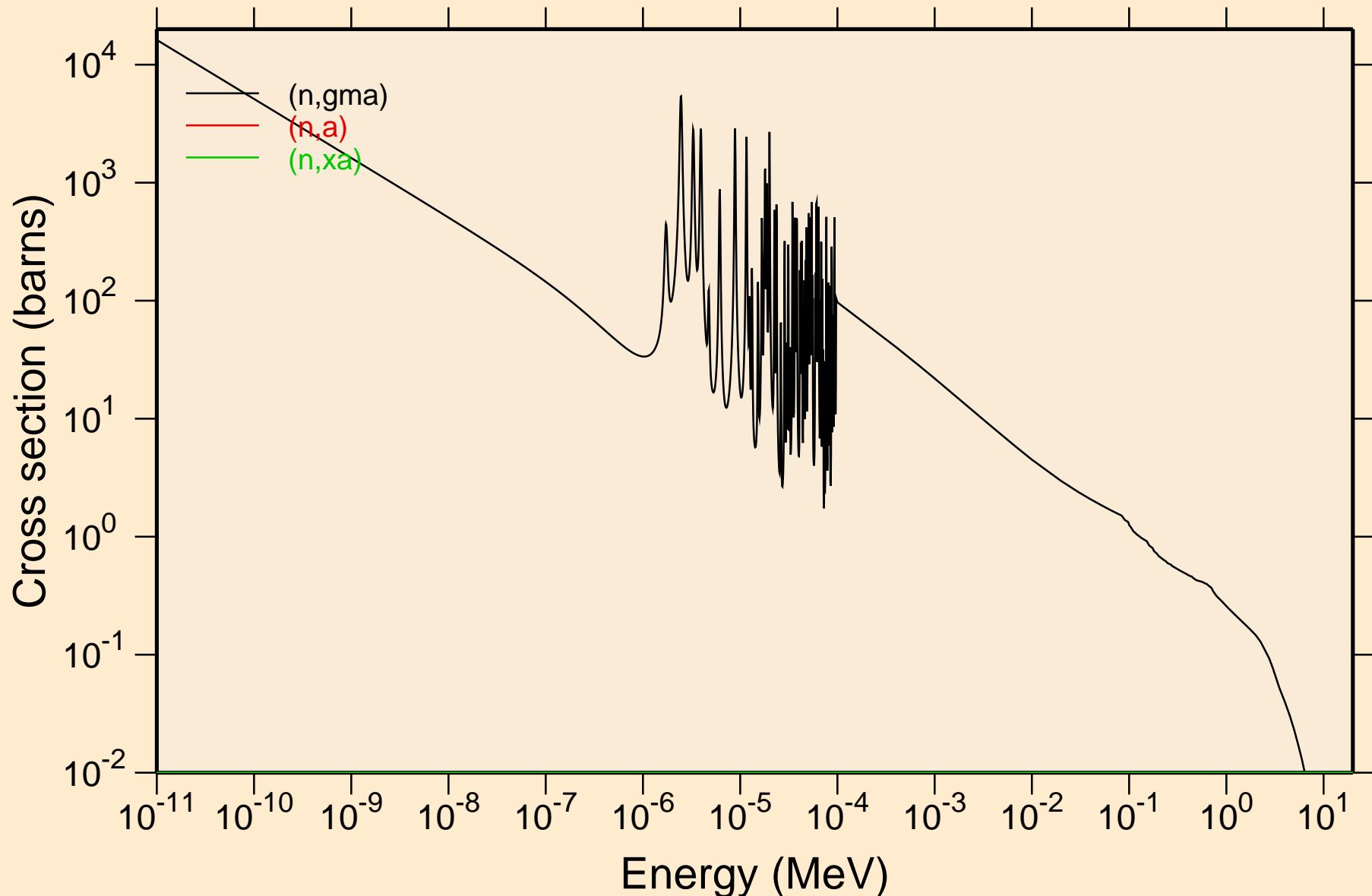


JENDL-4 EU-153
Damage



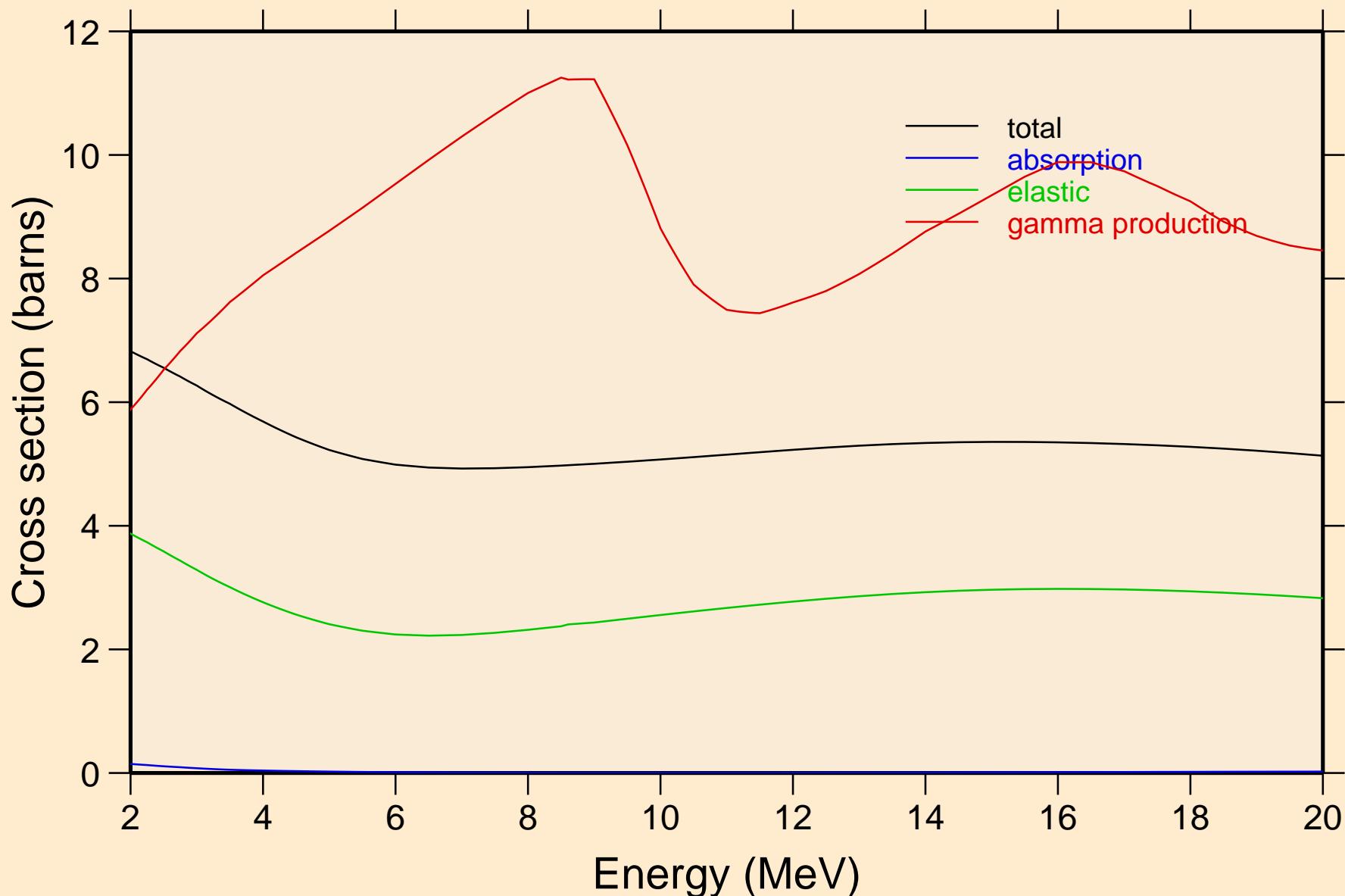
JENDL-4 EU-153

Non-threshold reactions

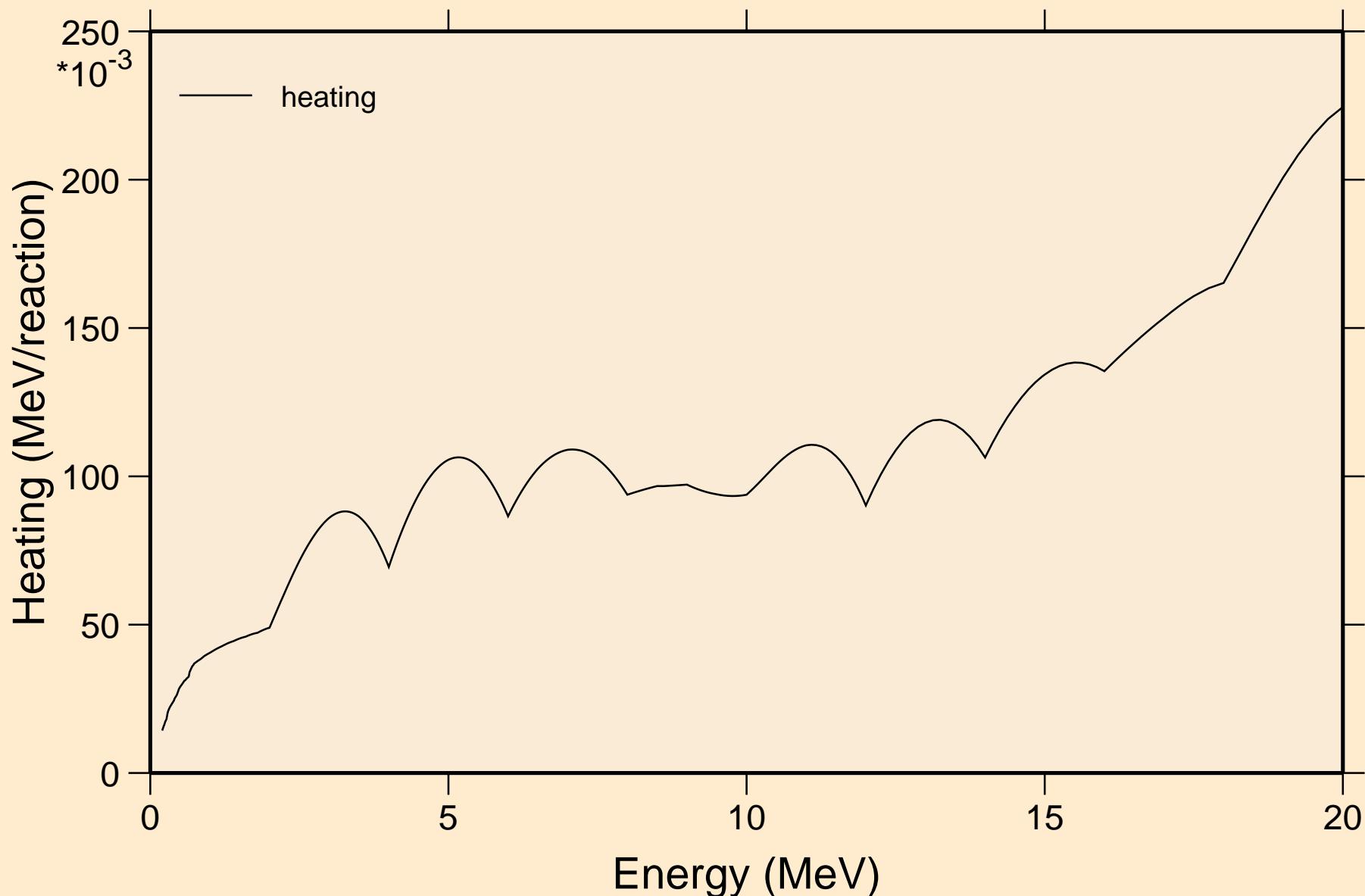


JENDL-4 EU-153

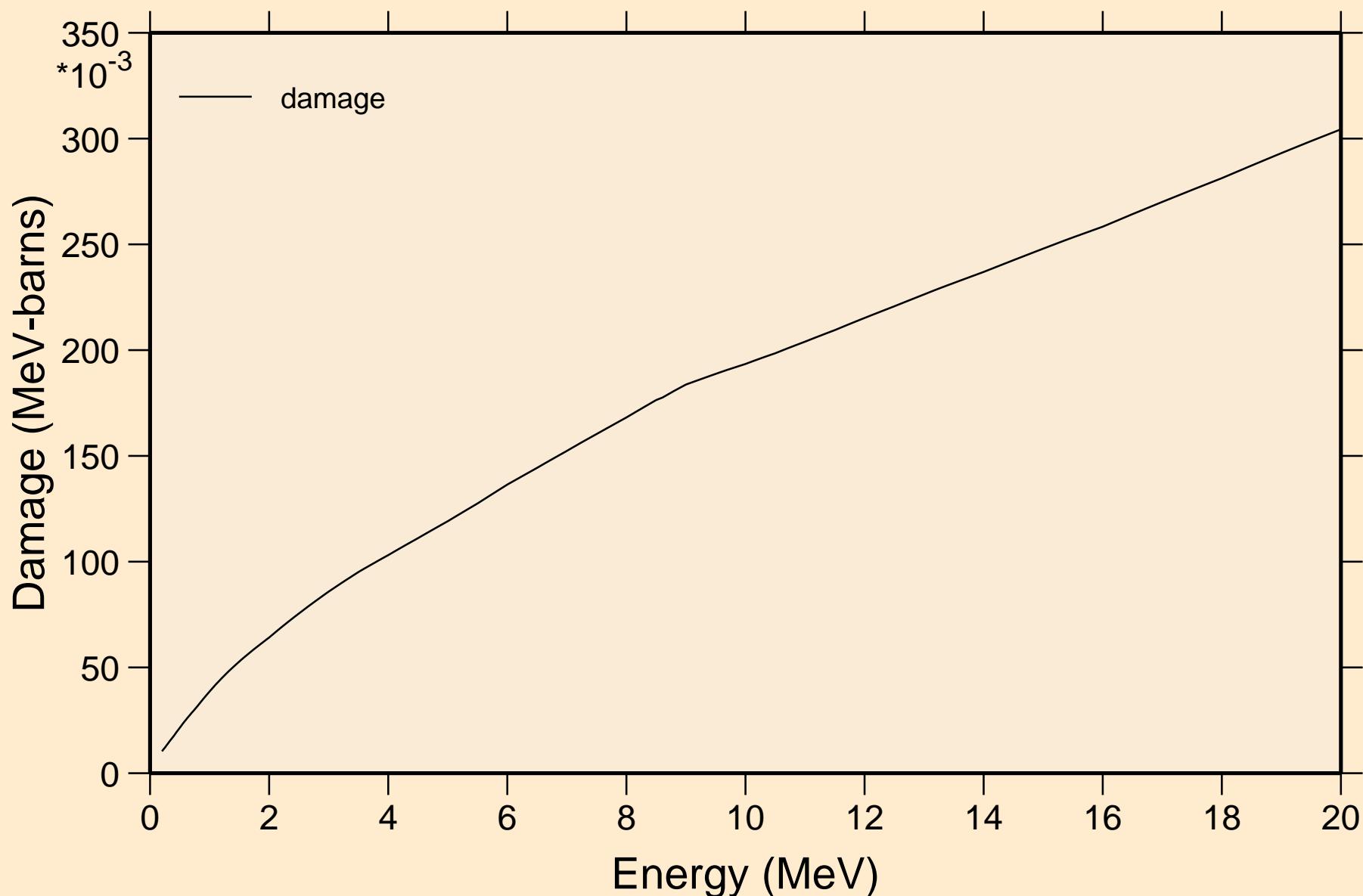
Principal cross sections



JENDL-4 EU-153
Heating

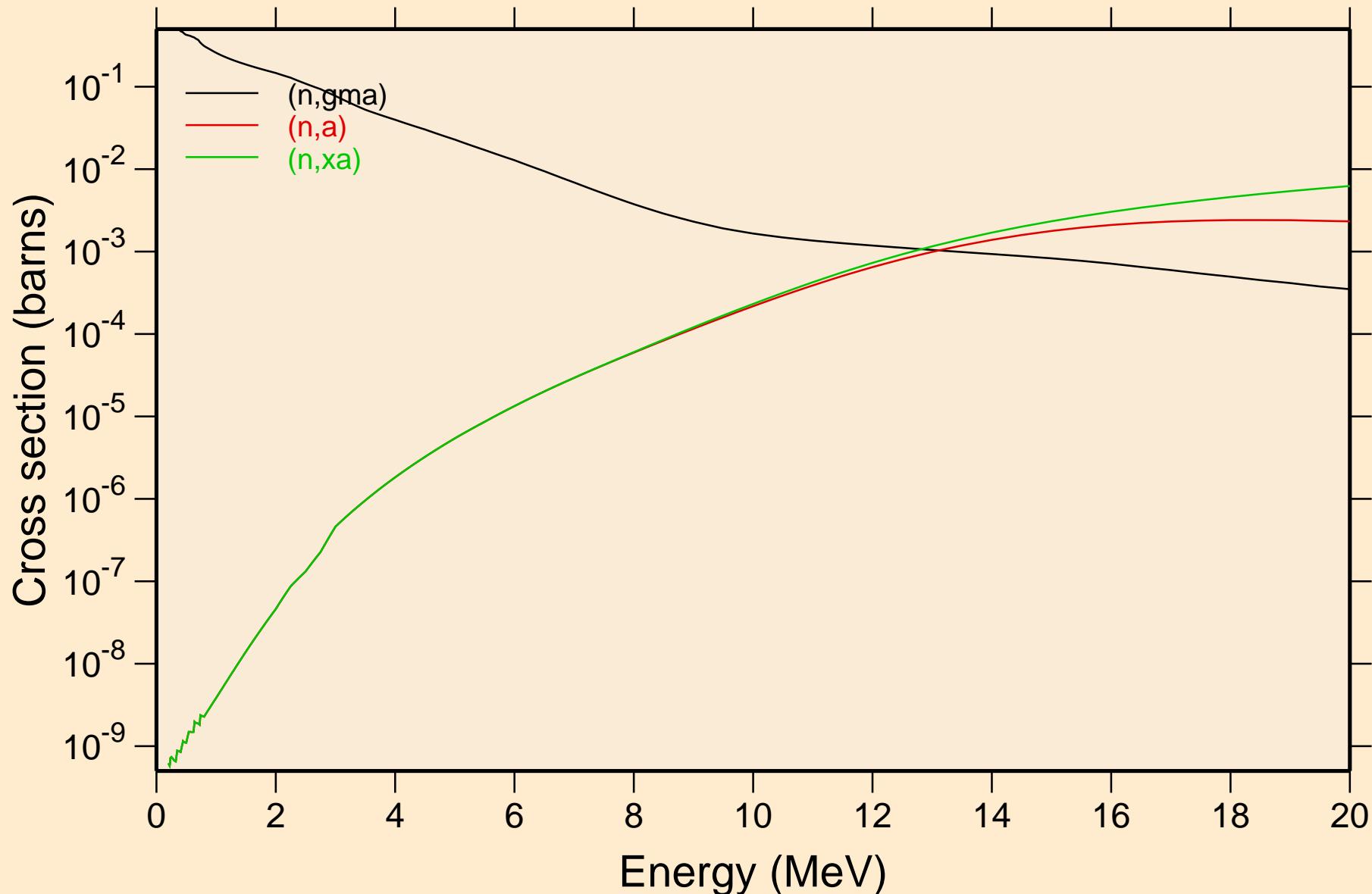


JENDL-4 EU-153
Damage

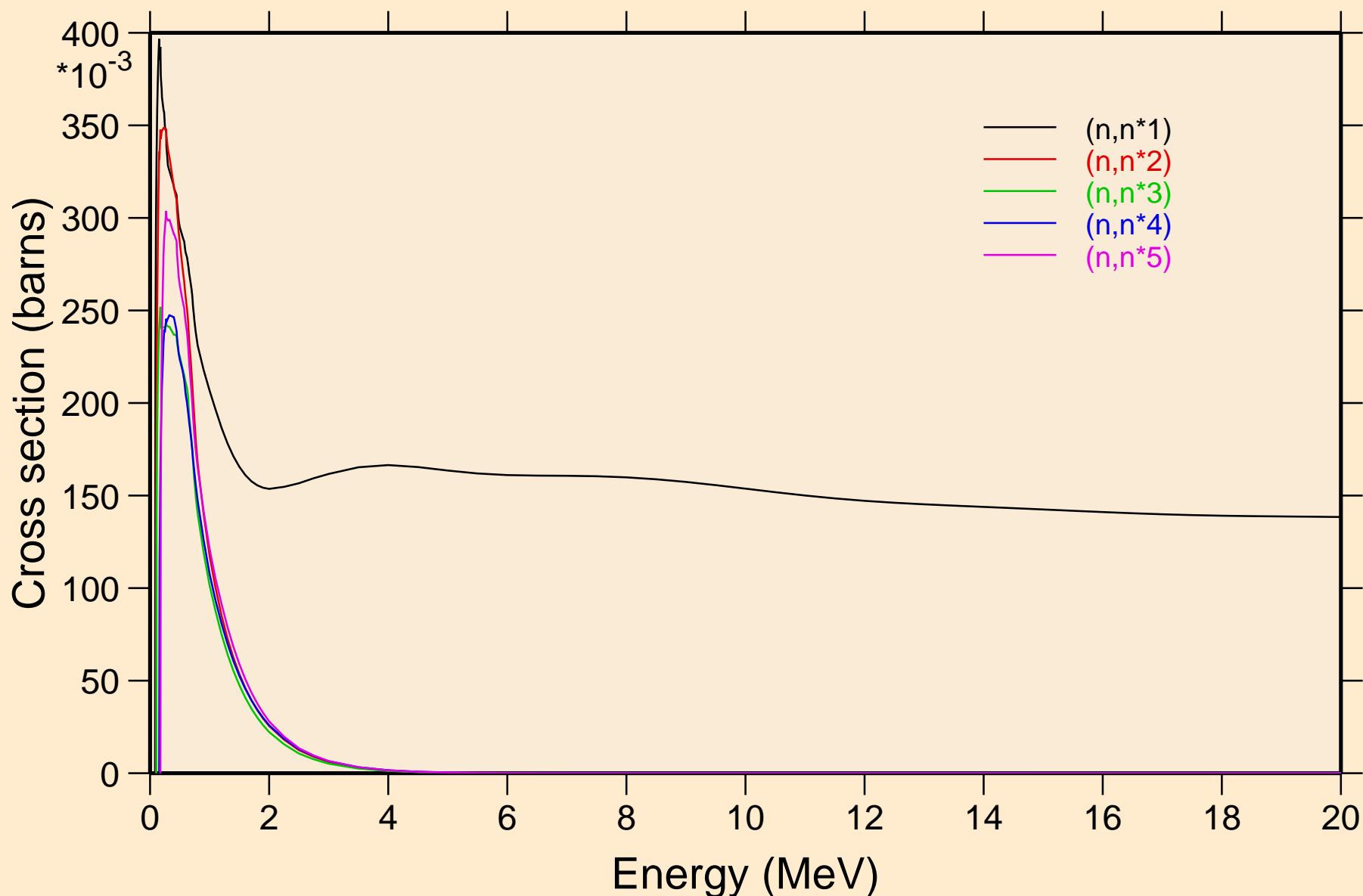


JENDL-4 EU-153

Non-threshold reactions

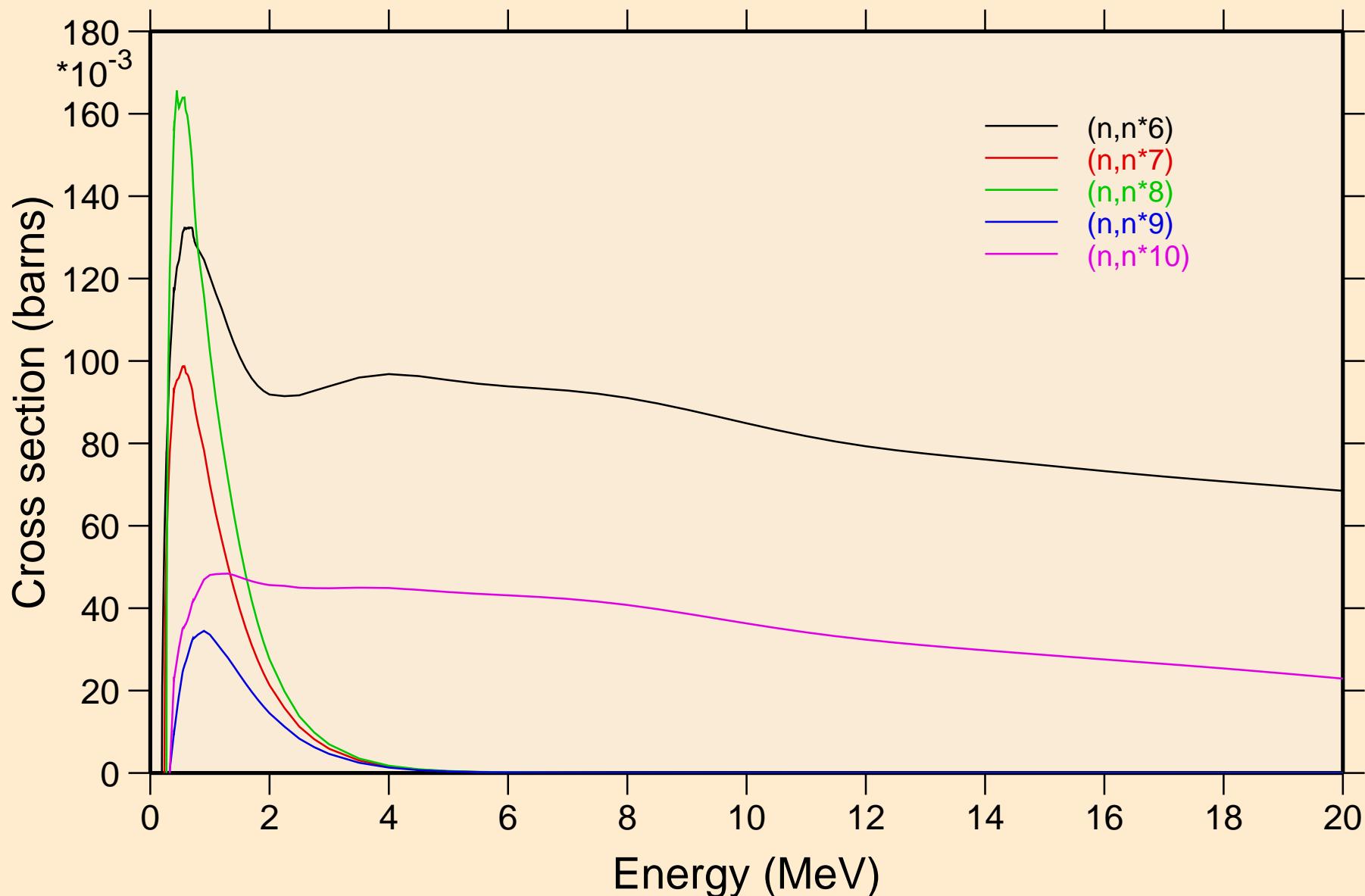


JENDL-4 EU-153
Inelastic levels

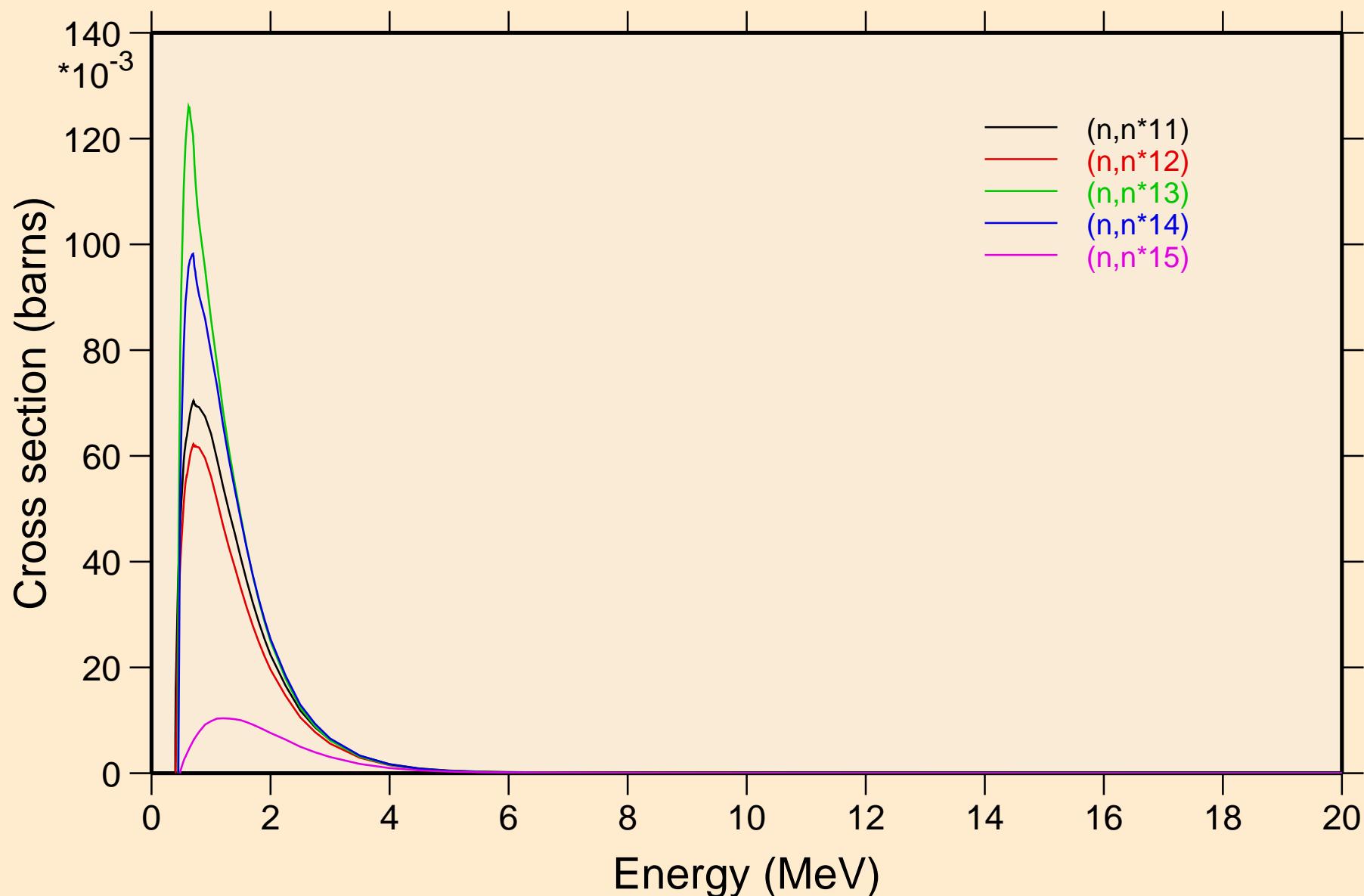


JENDL-4 EU-153

Inelastic levels

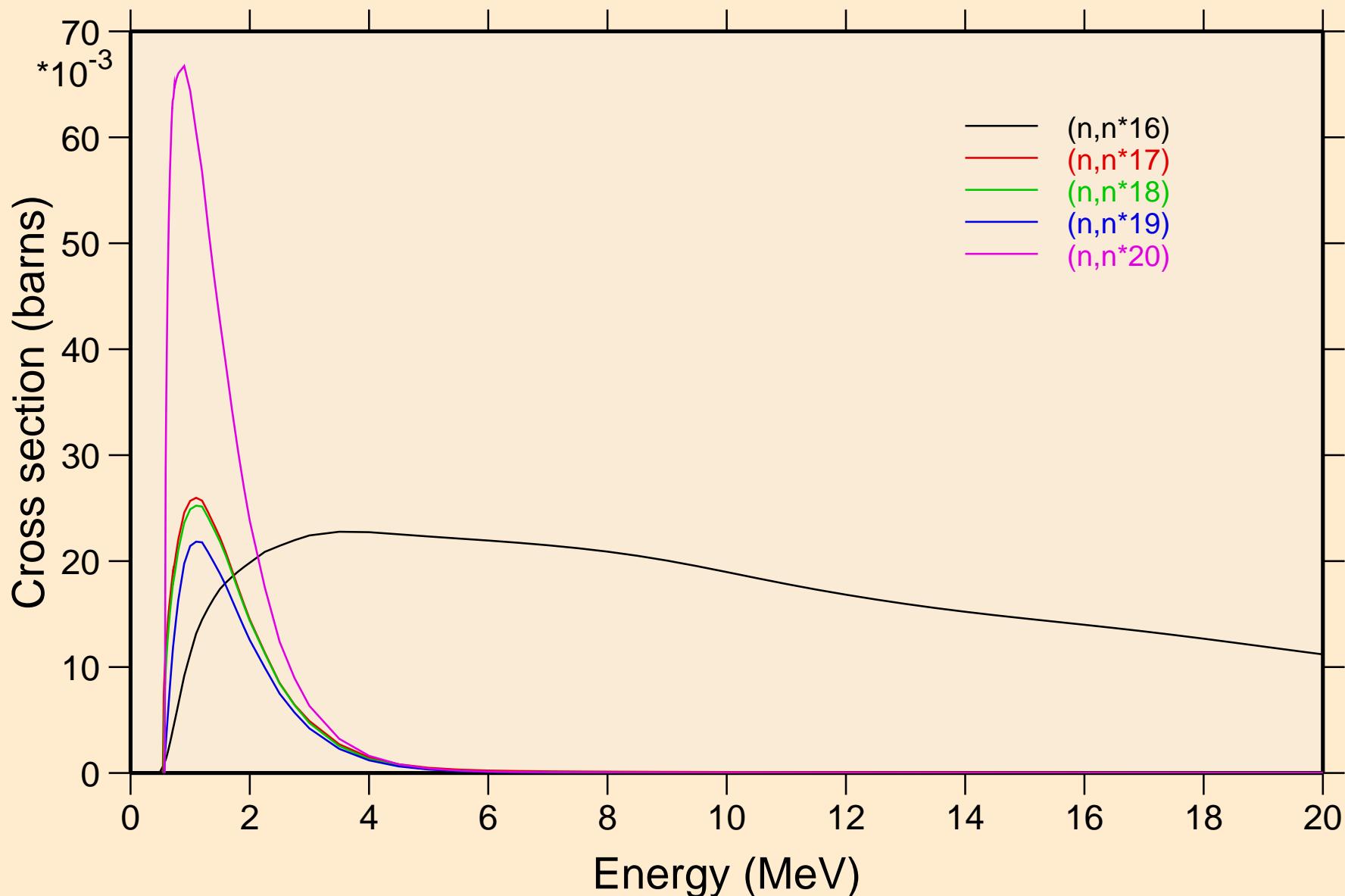


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Inelastic levels

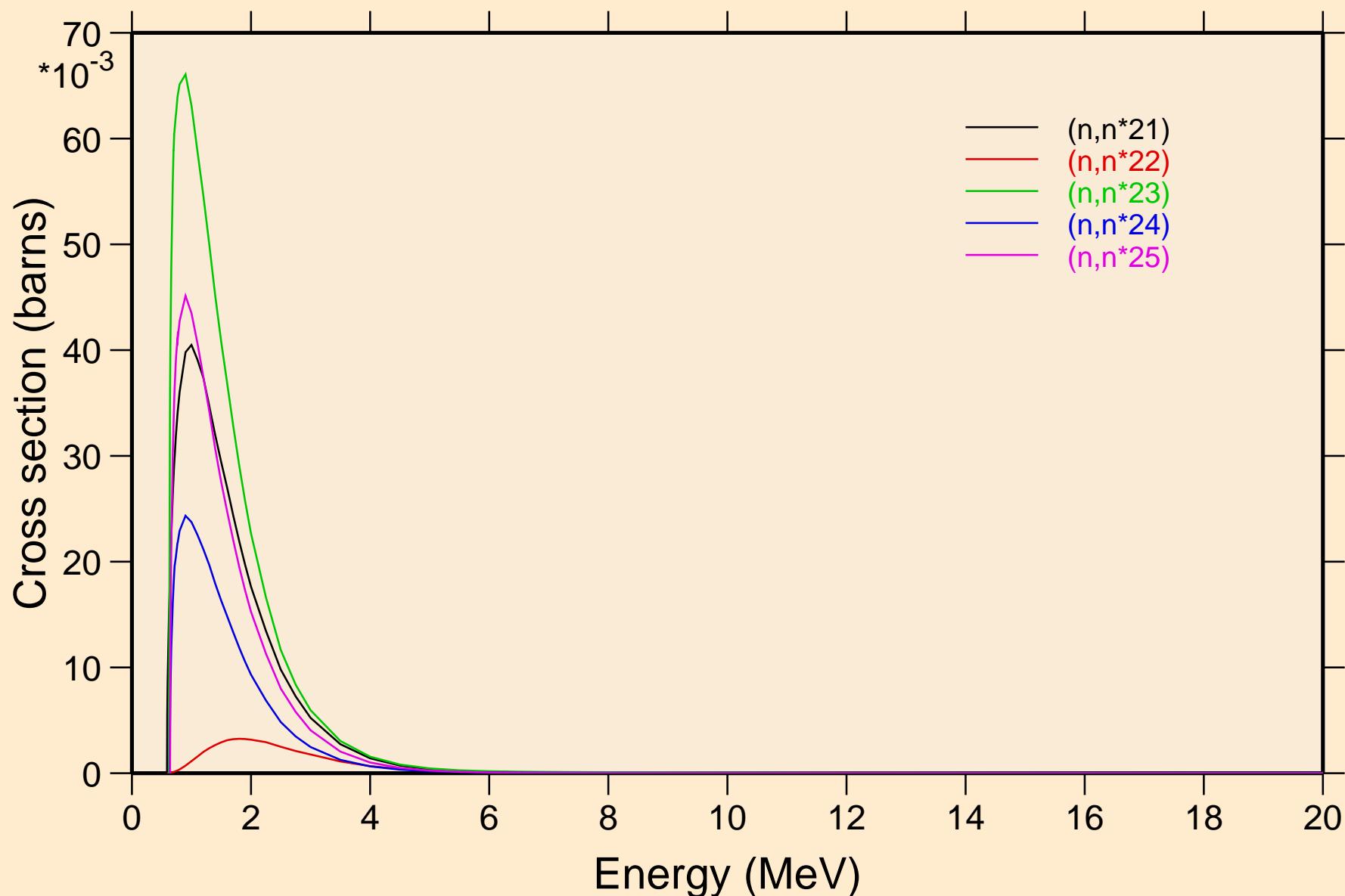


JENDL-4 EU-153

Inelastic levels

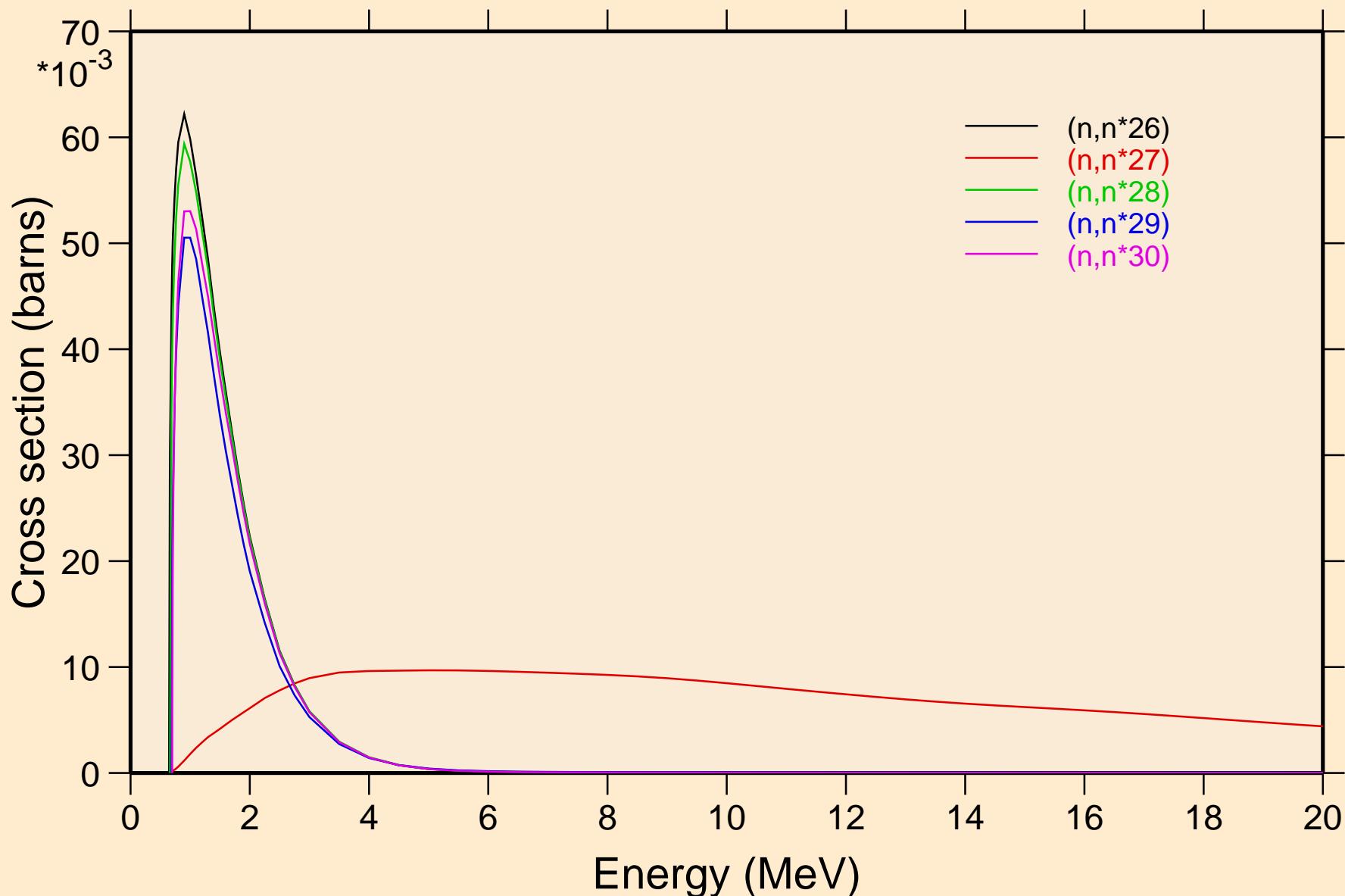


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Inelastic levels

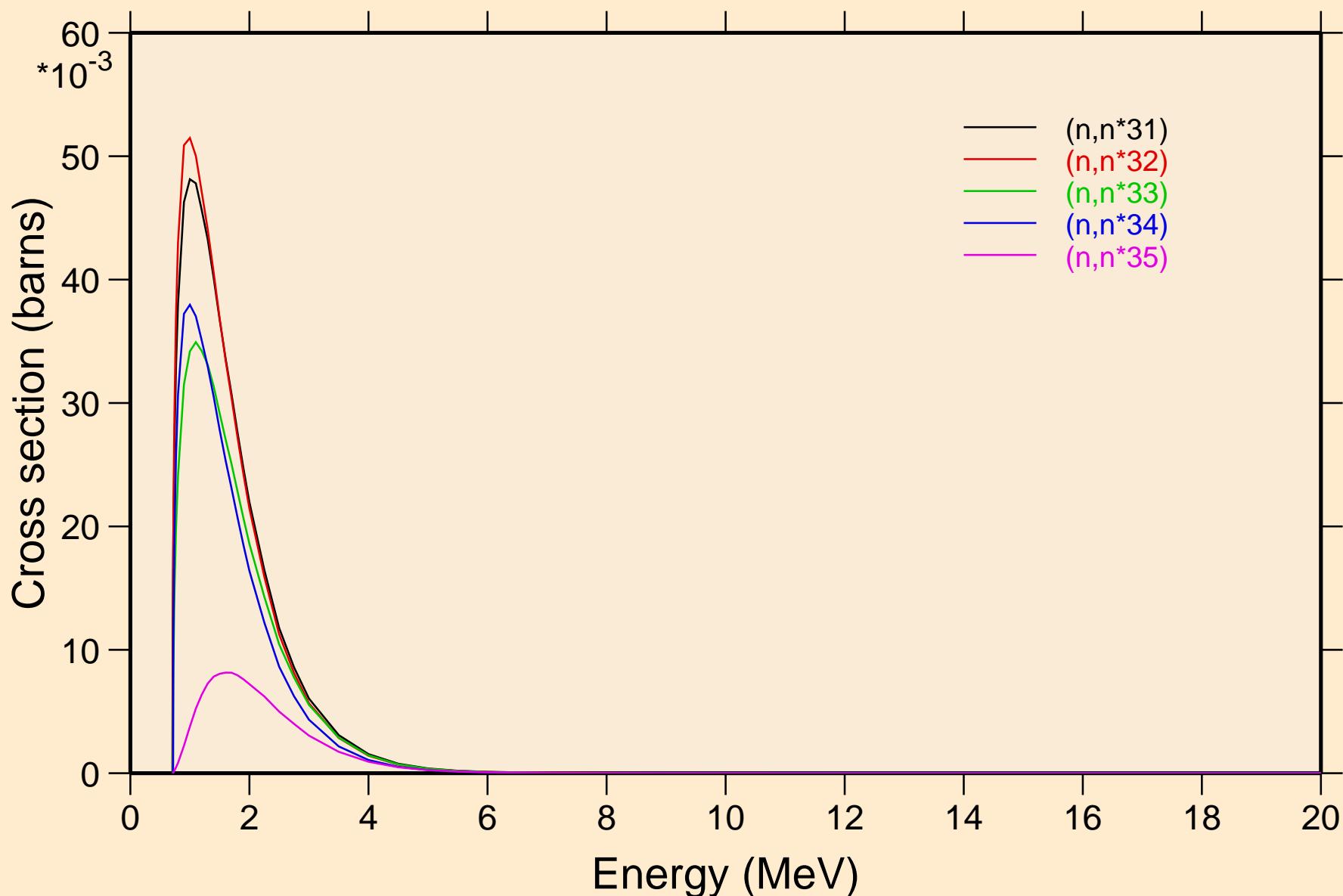


JENDL-4 EU-153

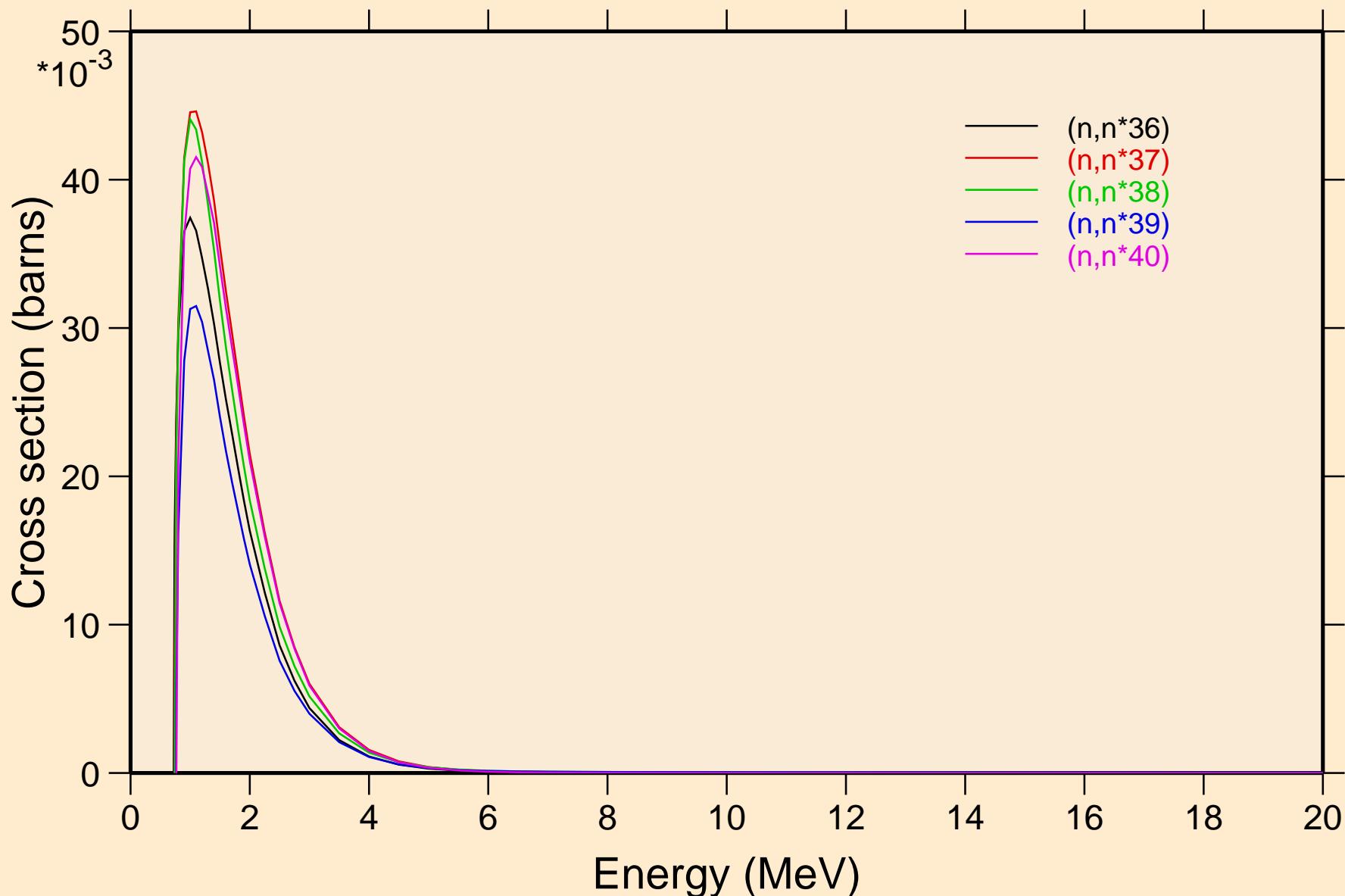
Inelastic levels



JENDL-4 EU-153
Inelastic levels

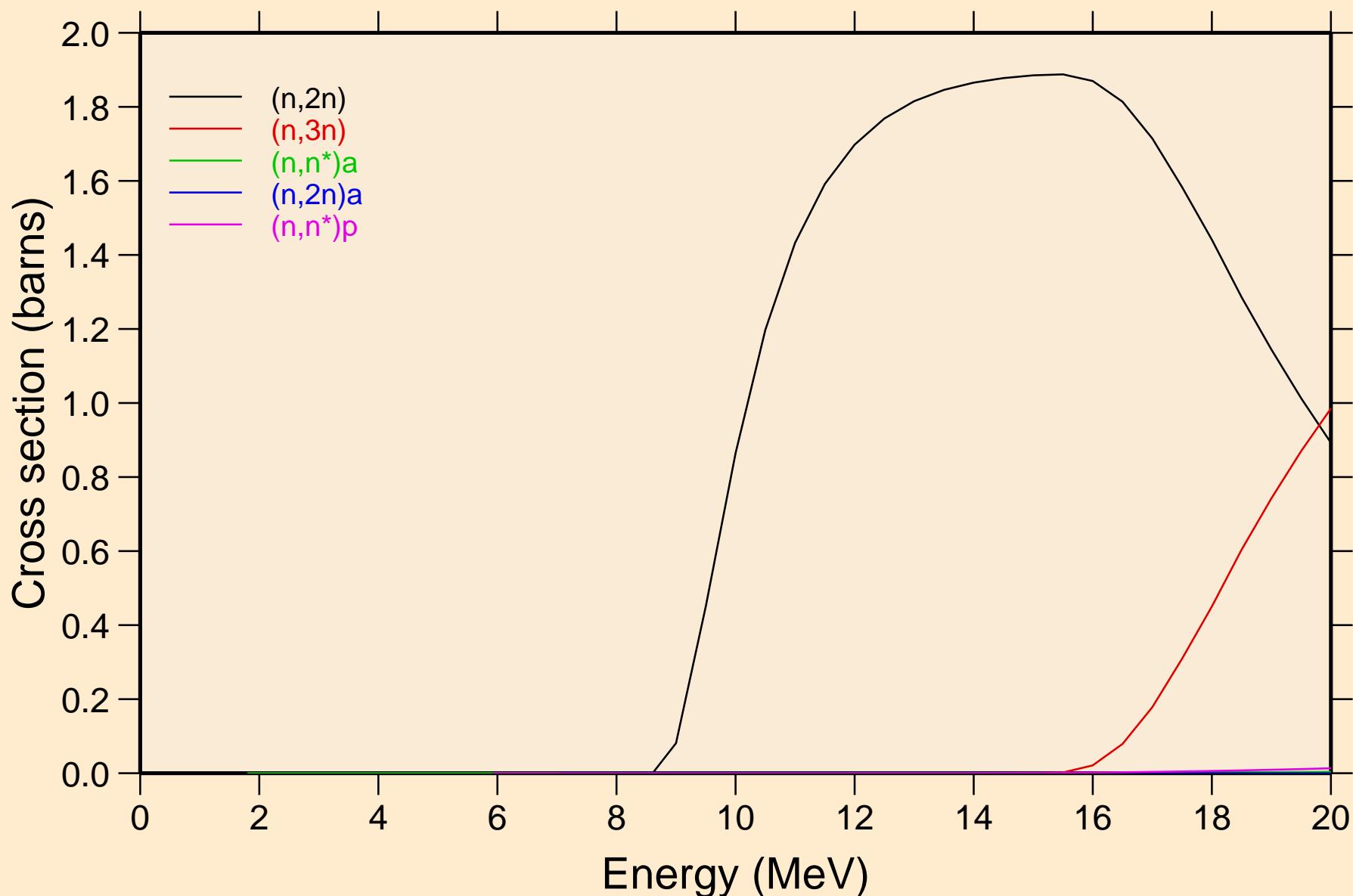


JENDL-4 EU-153
Inelastic levels



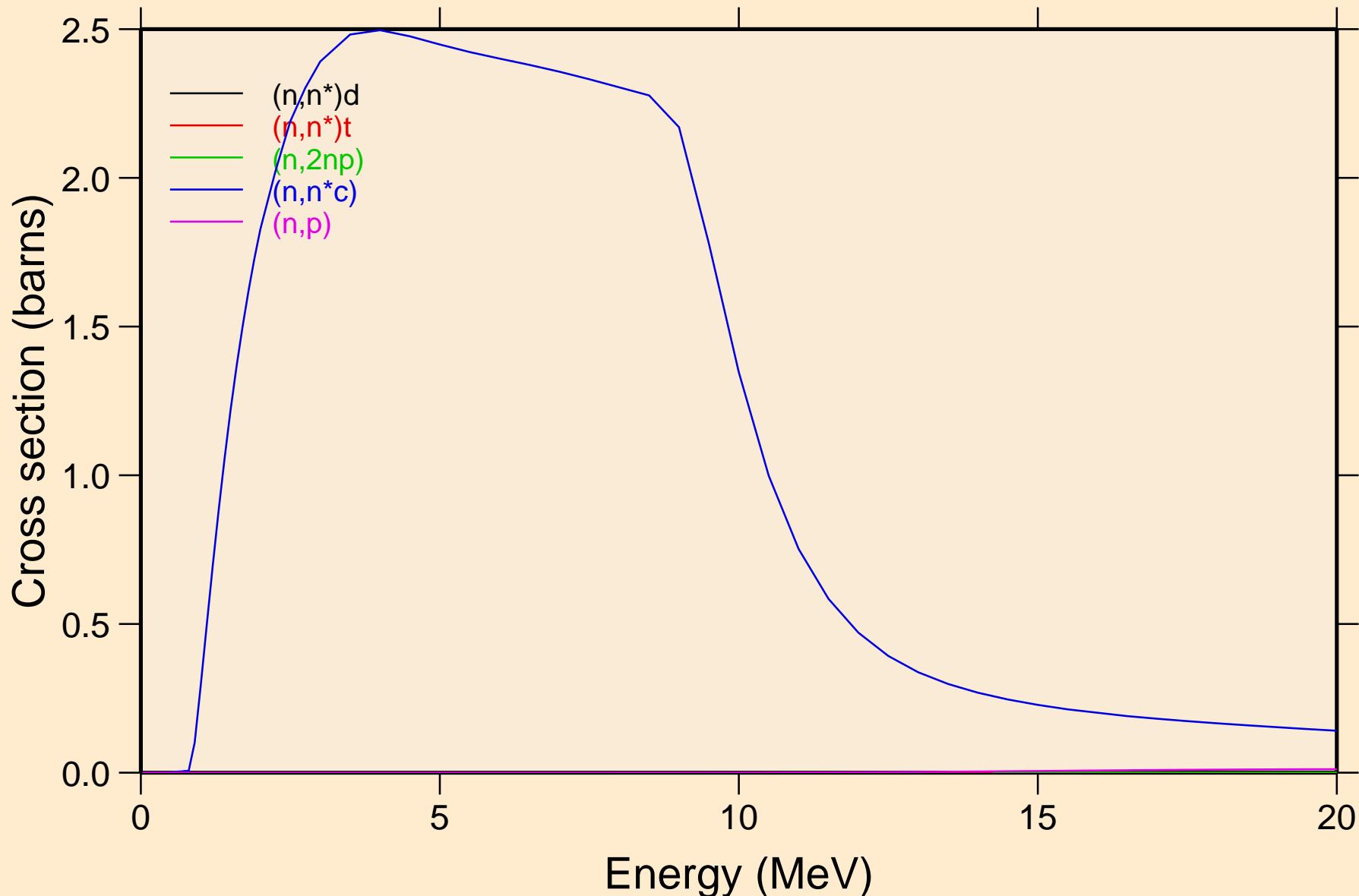
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Threshold reactions



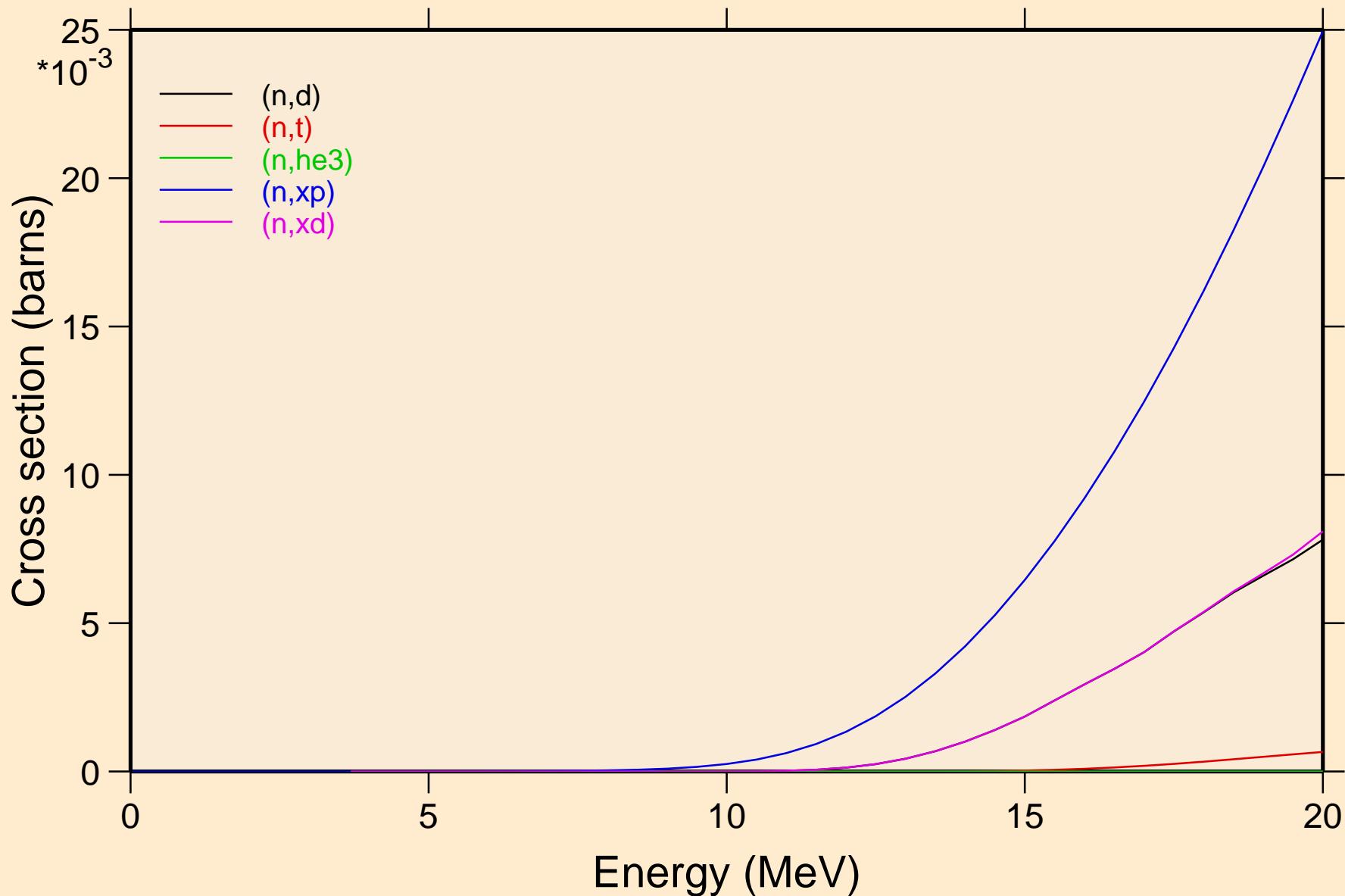
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Threshold reactions

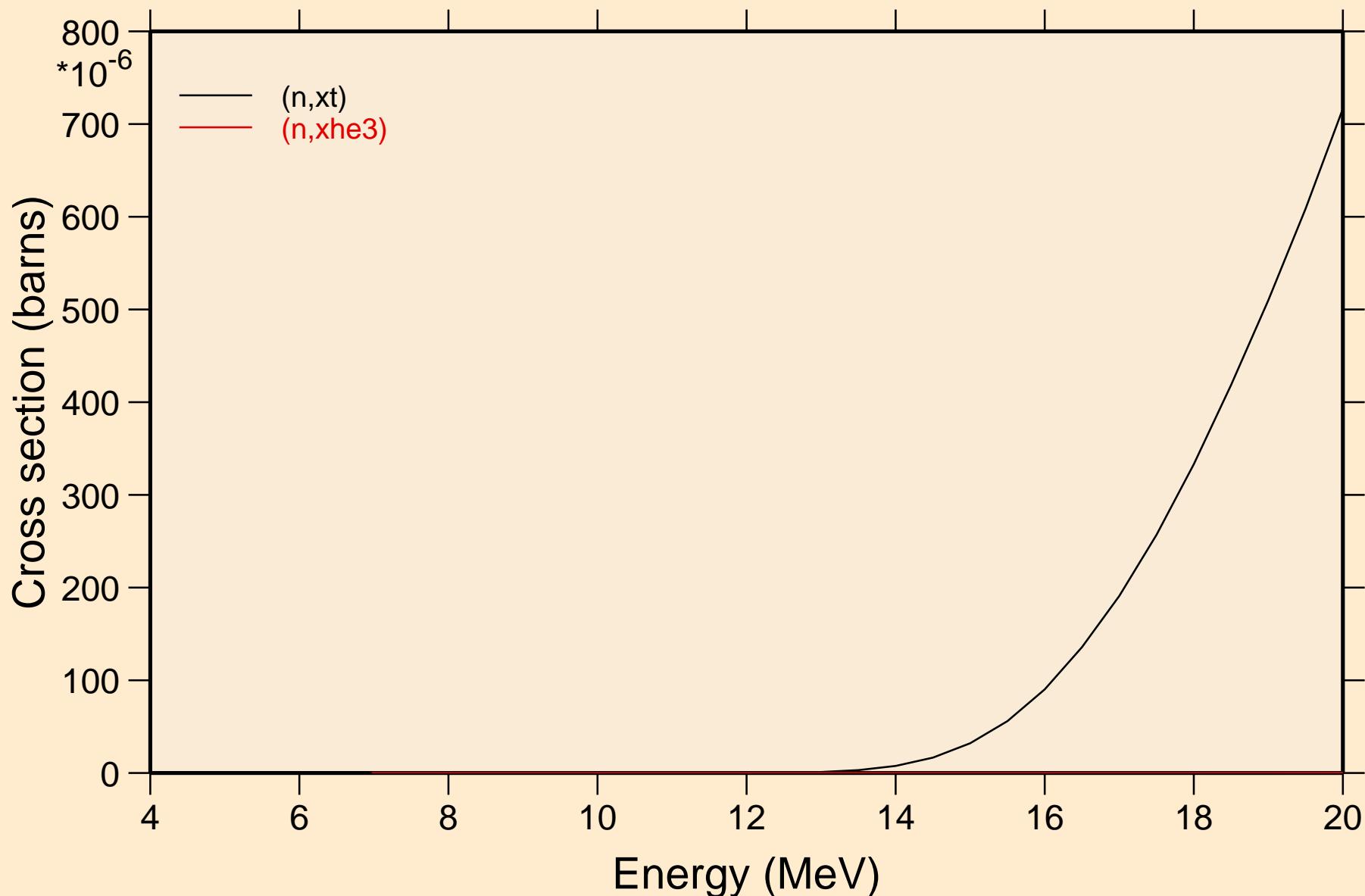


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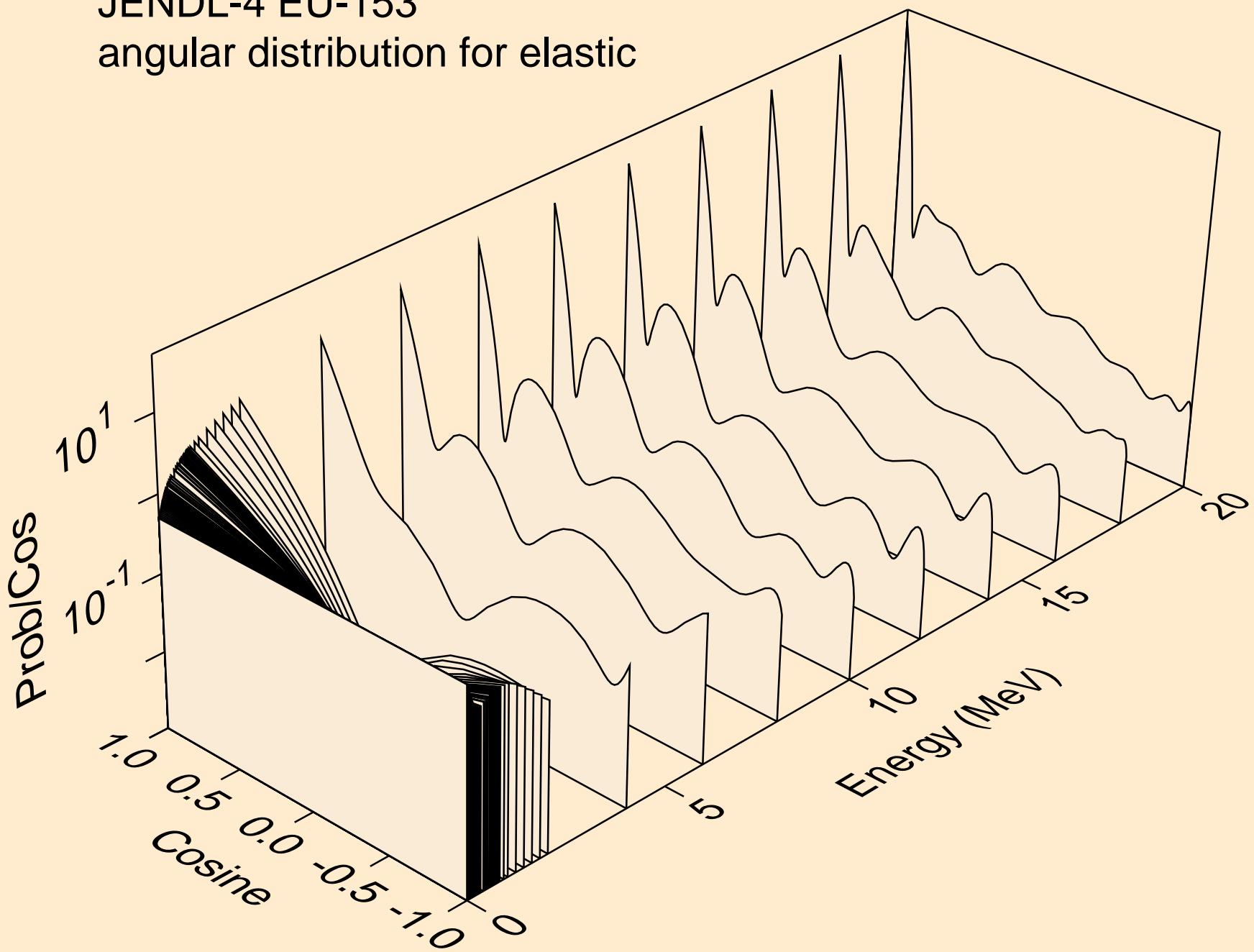
Threshold reactions



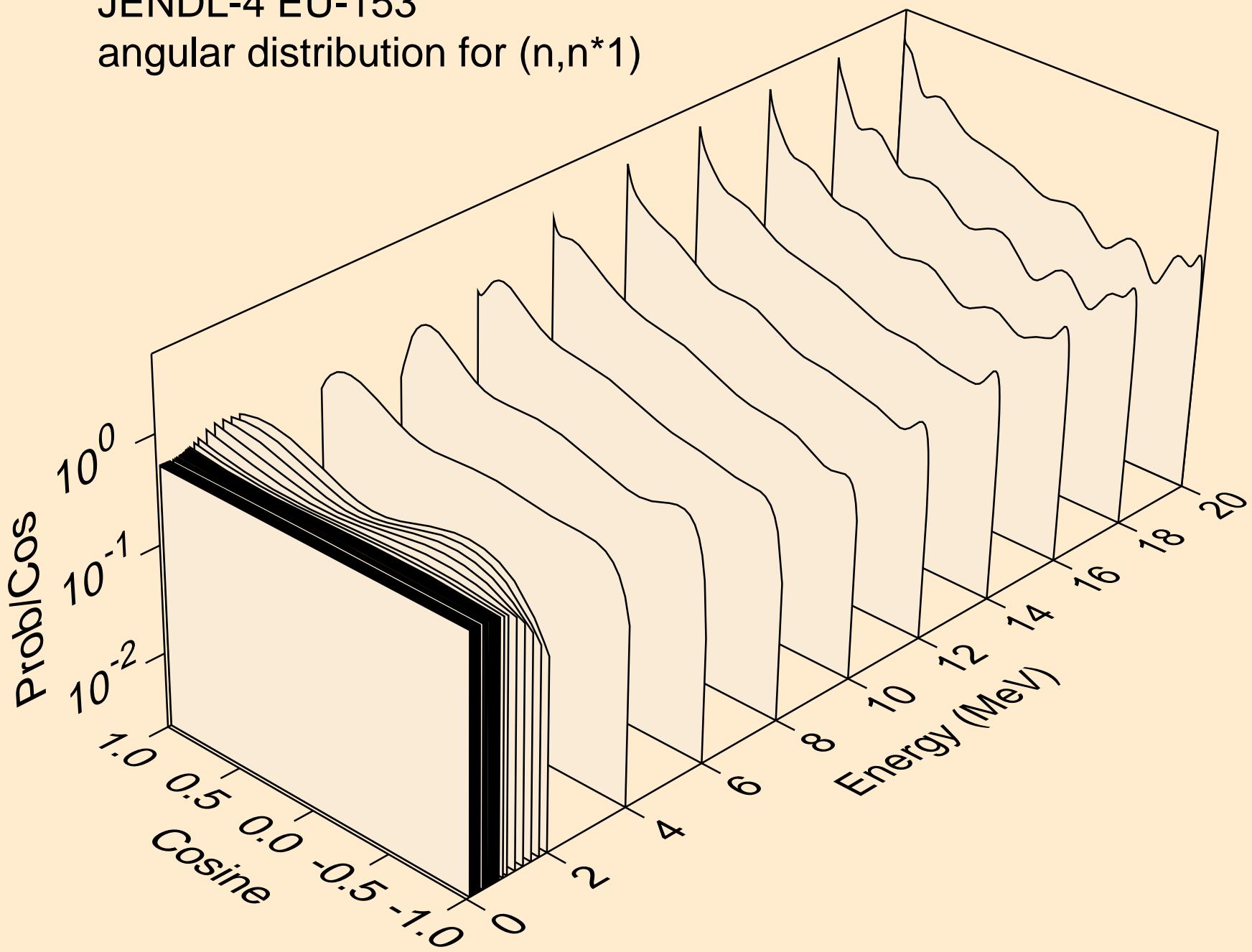
JENDL-4 EU-153
Threshold reactions



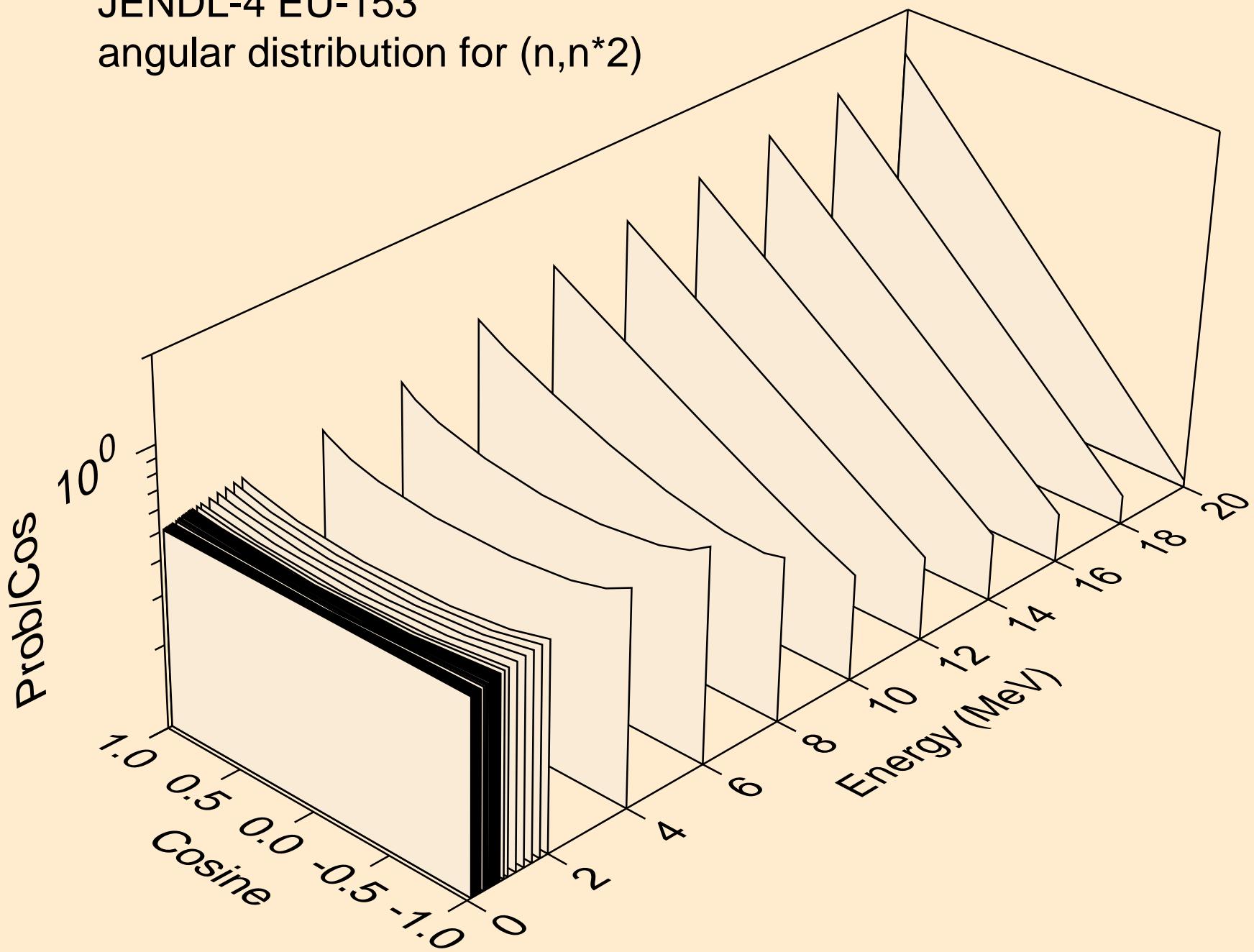
JENDL-4 EU-153
angular distribution for elastic



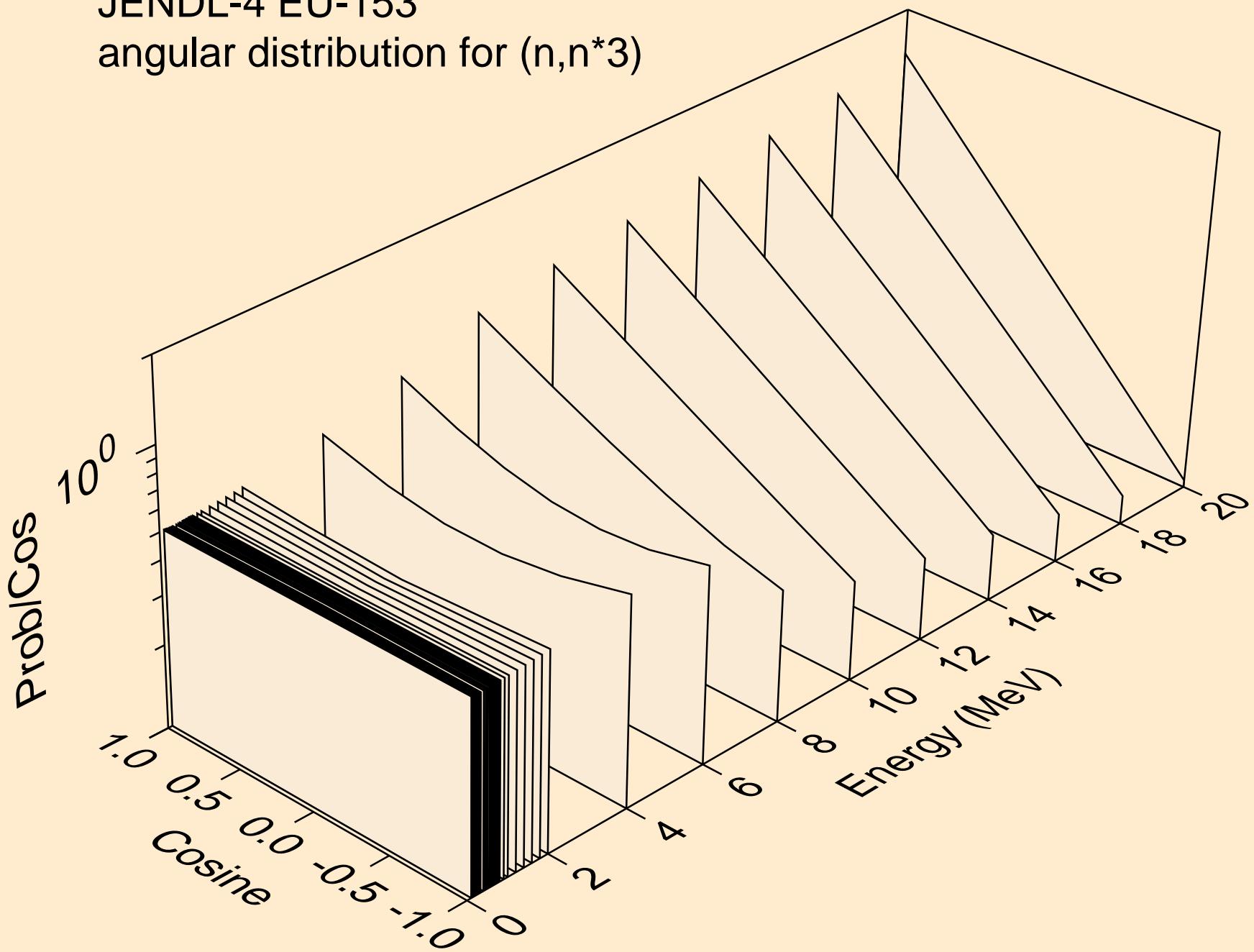
JENDL-4 EU-153
angular distribution for (n,n*1)



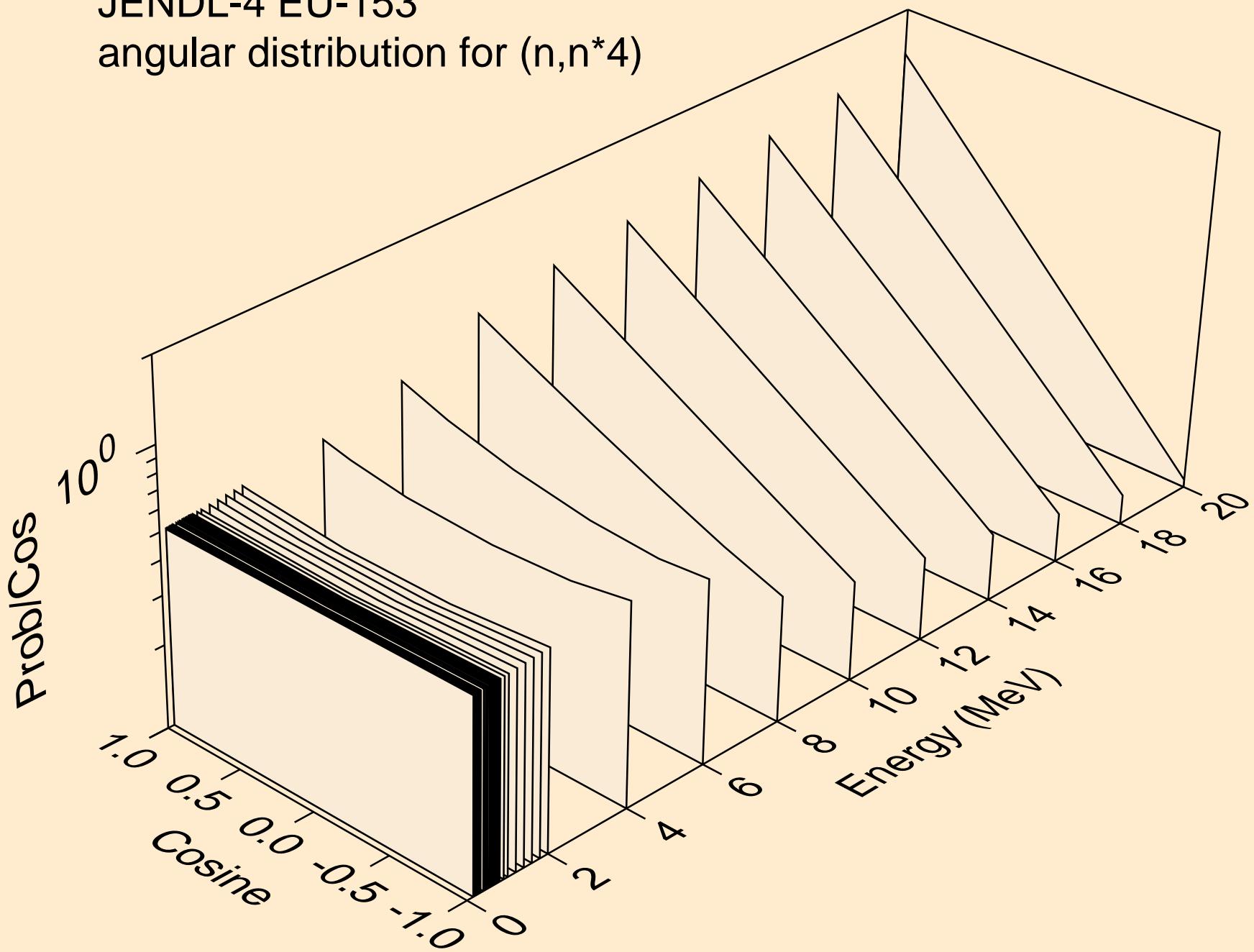
JENDL-4 EU-153
angular distribution for (n,n^2)



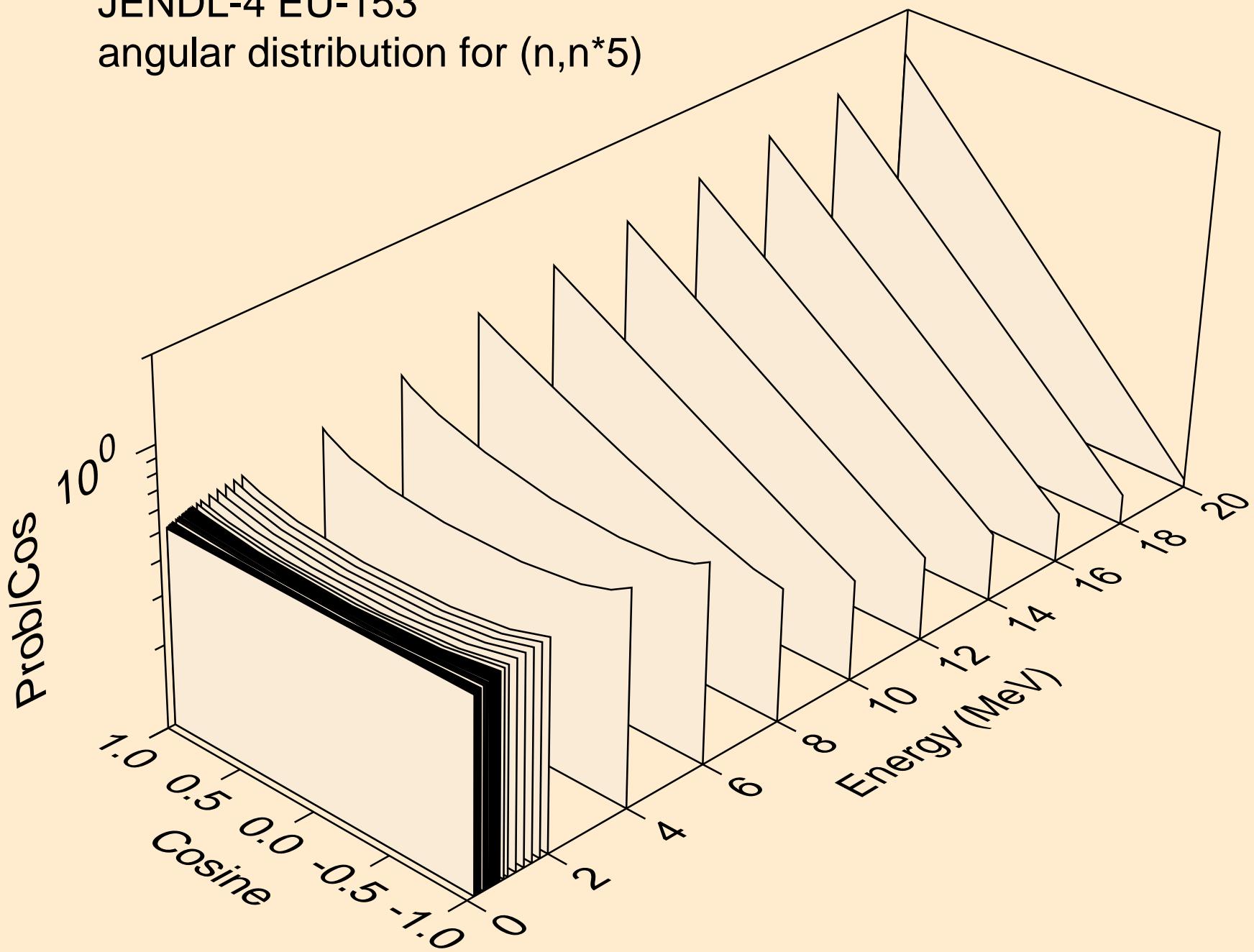
JENDL-4 EU-153
angular distribution for (n,n^*3)



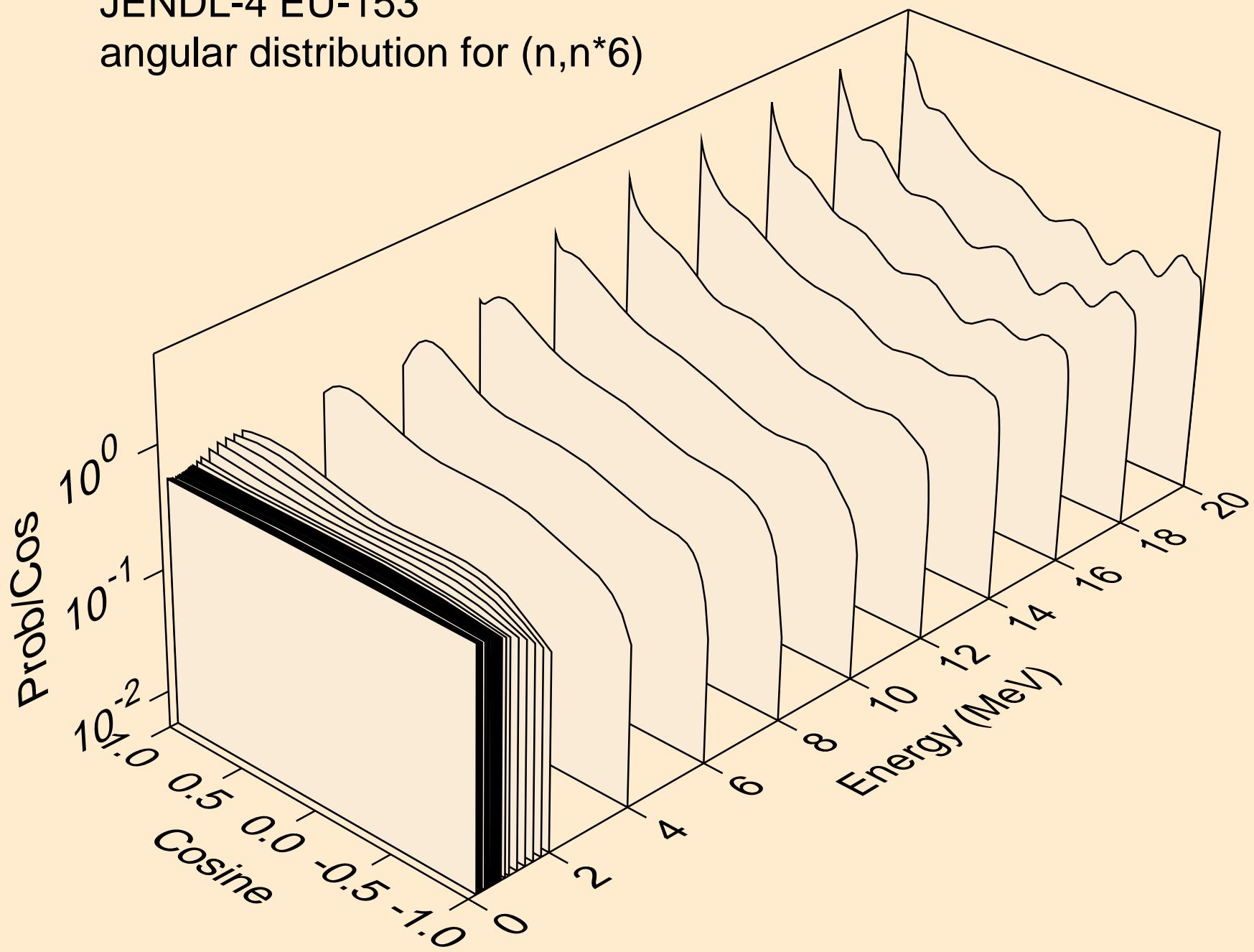
JENDL-4 EU-153
angular distribution for (n,n^*4)



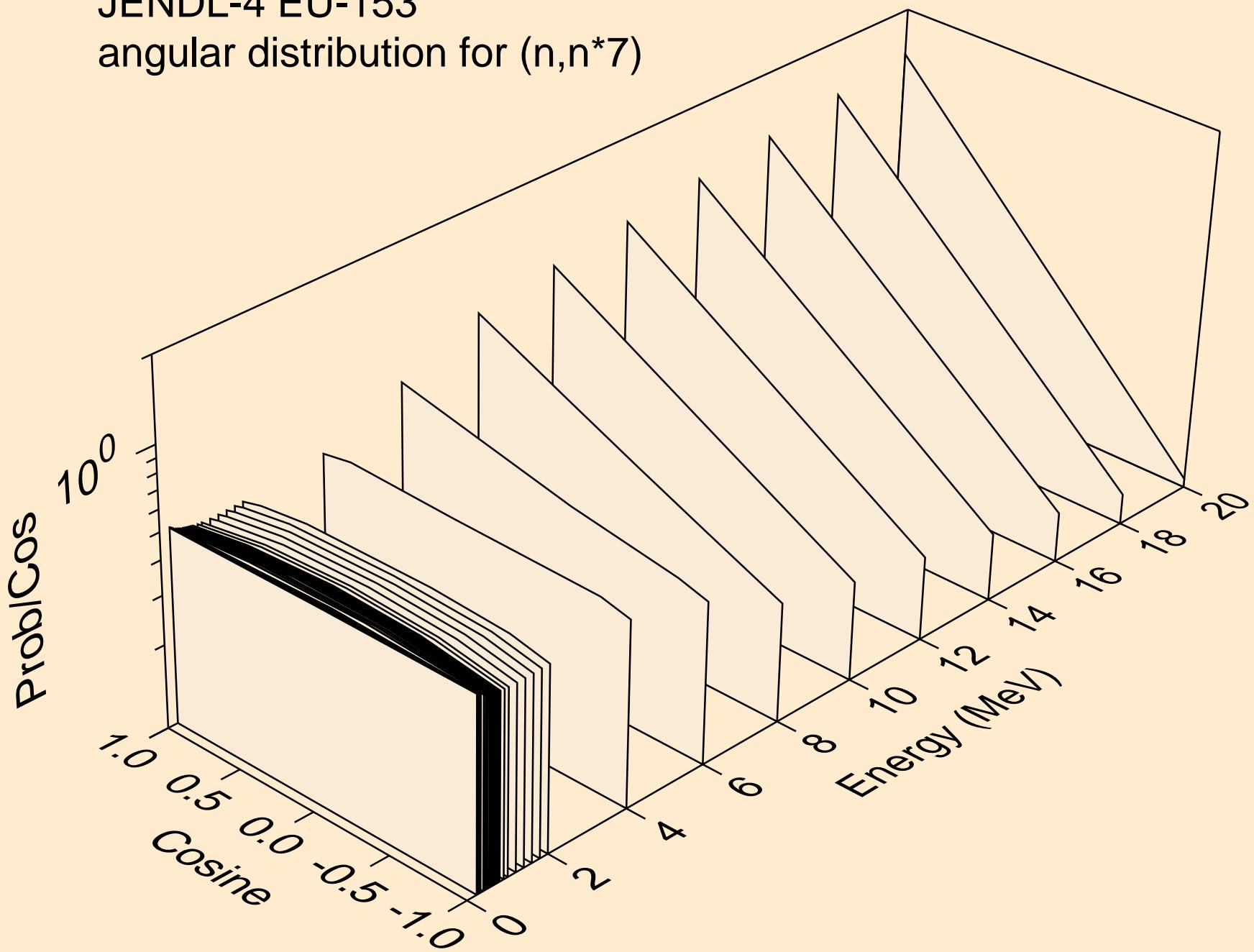
JENDL-4 EU-153
angular distribution for $(n,n^*)5$



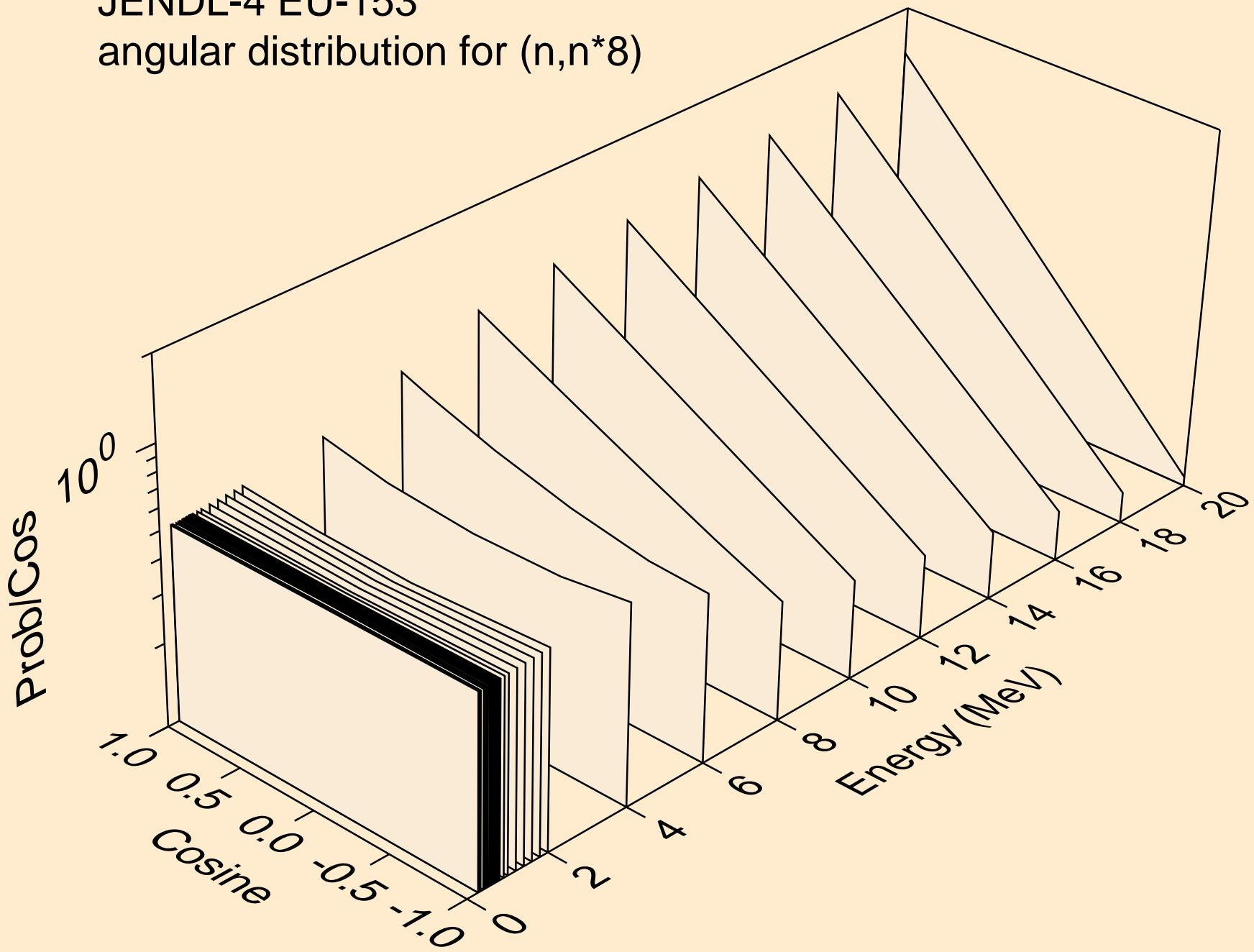
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angular distribution for (n,n^*6)



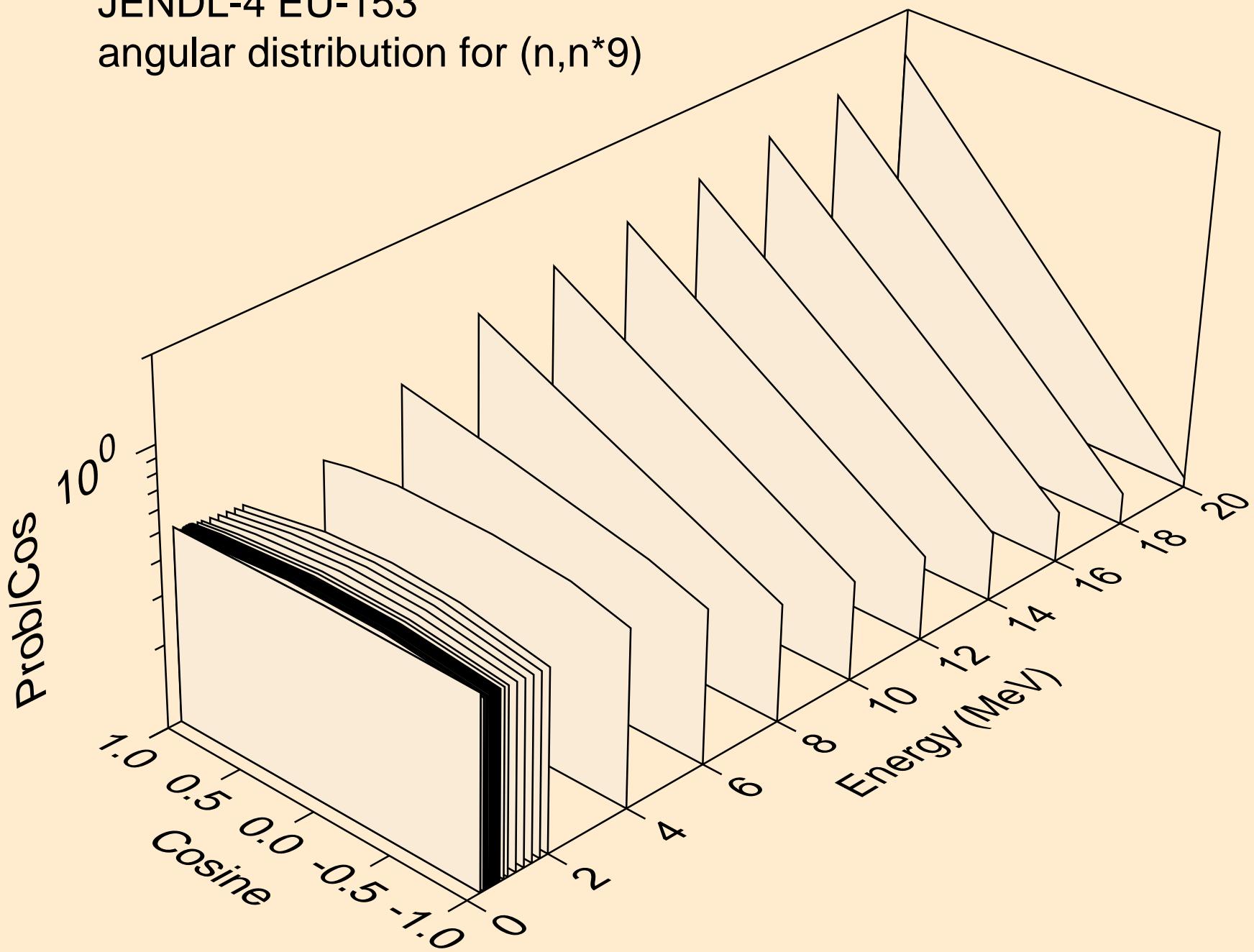
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angular distribution for (n,n^*7)



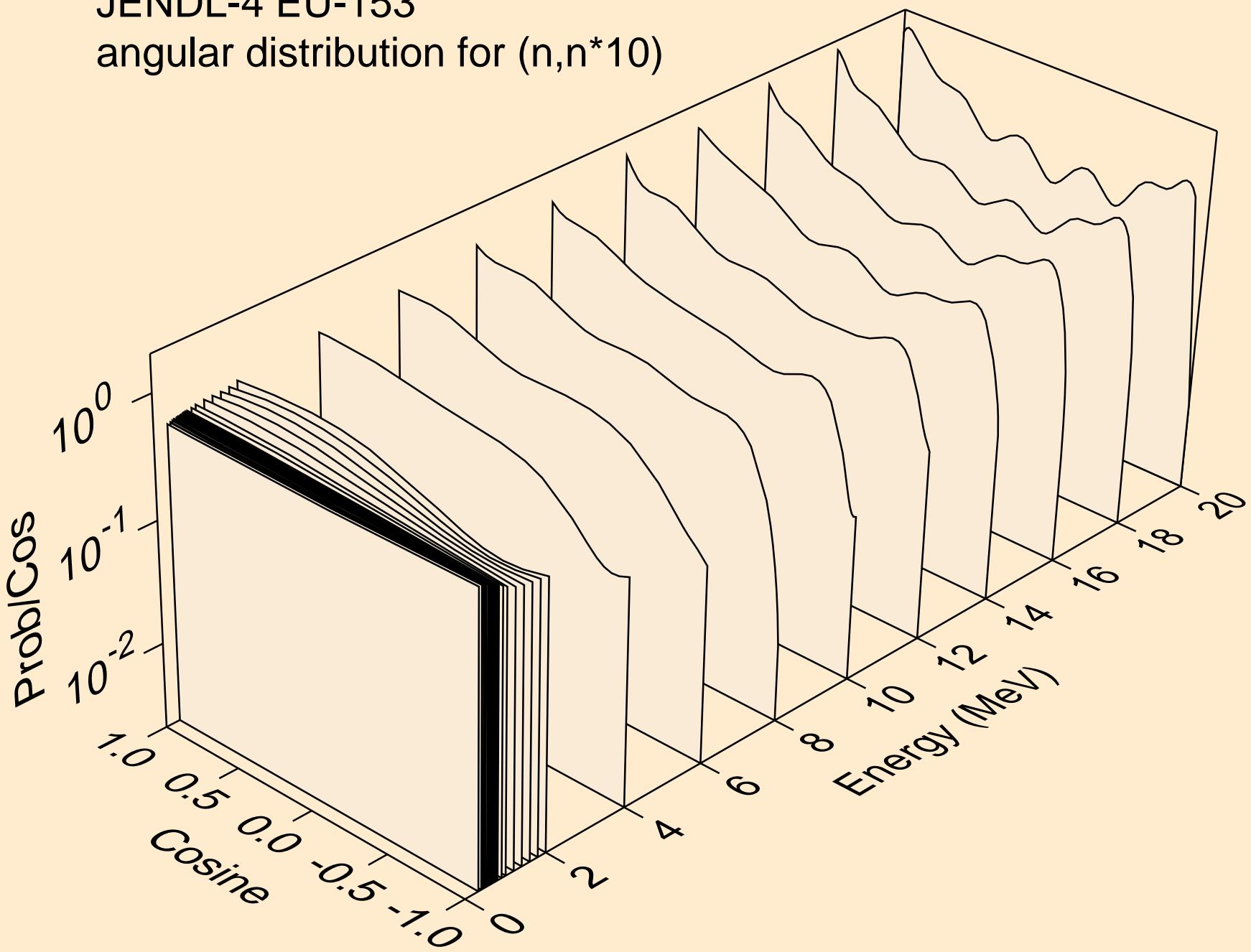
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angular distribution for (n,n*8)



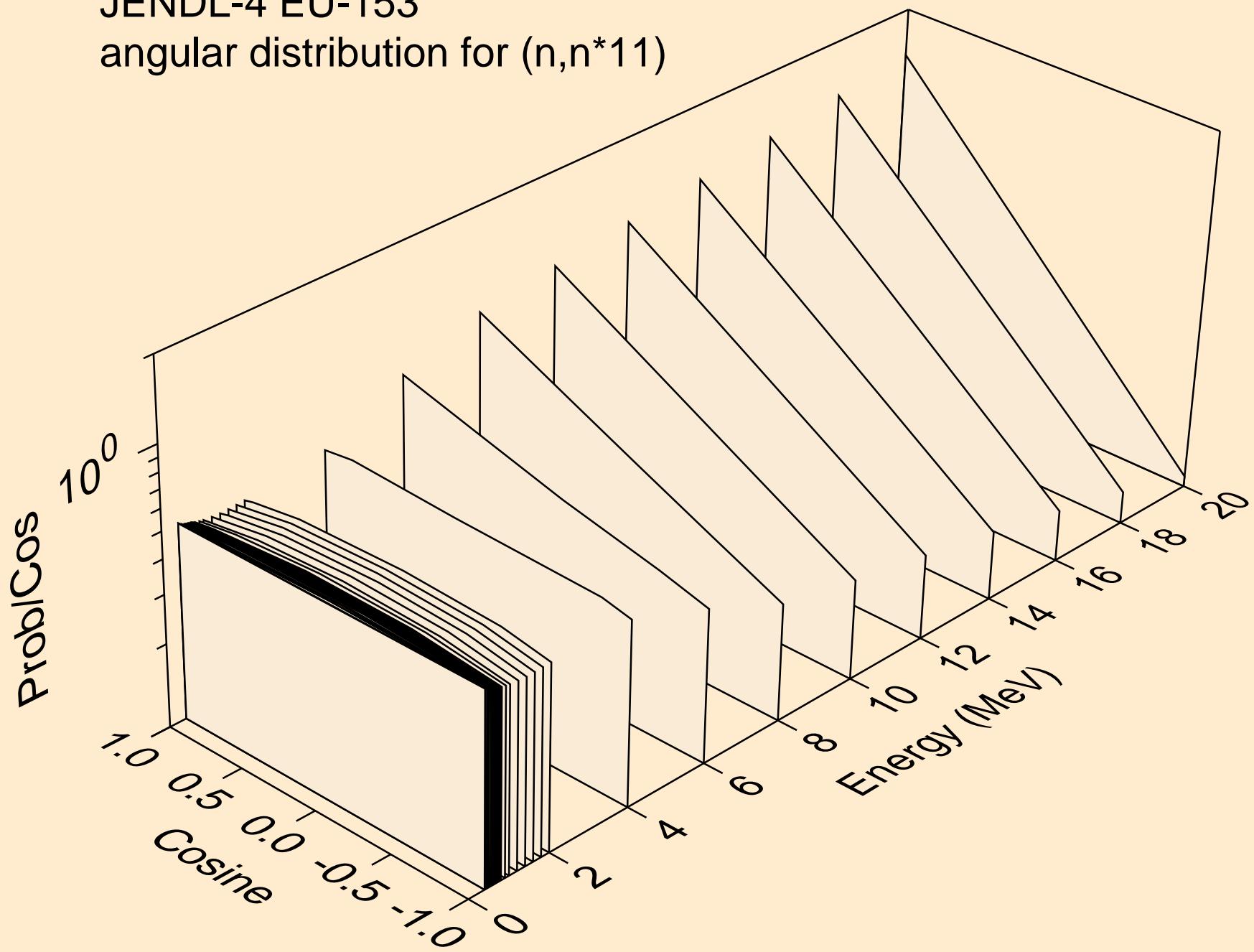
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angular distribution for (n,n^*9)



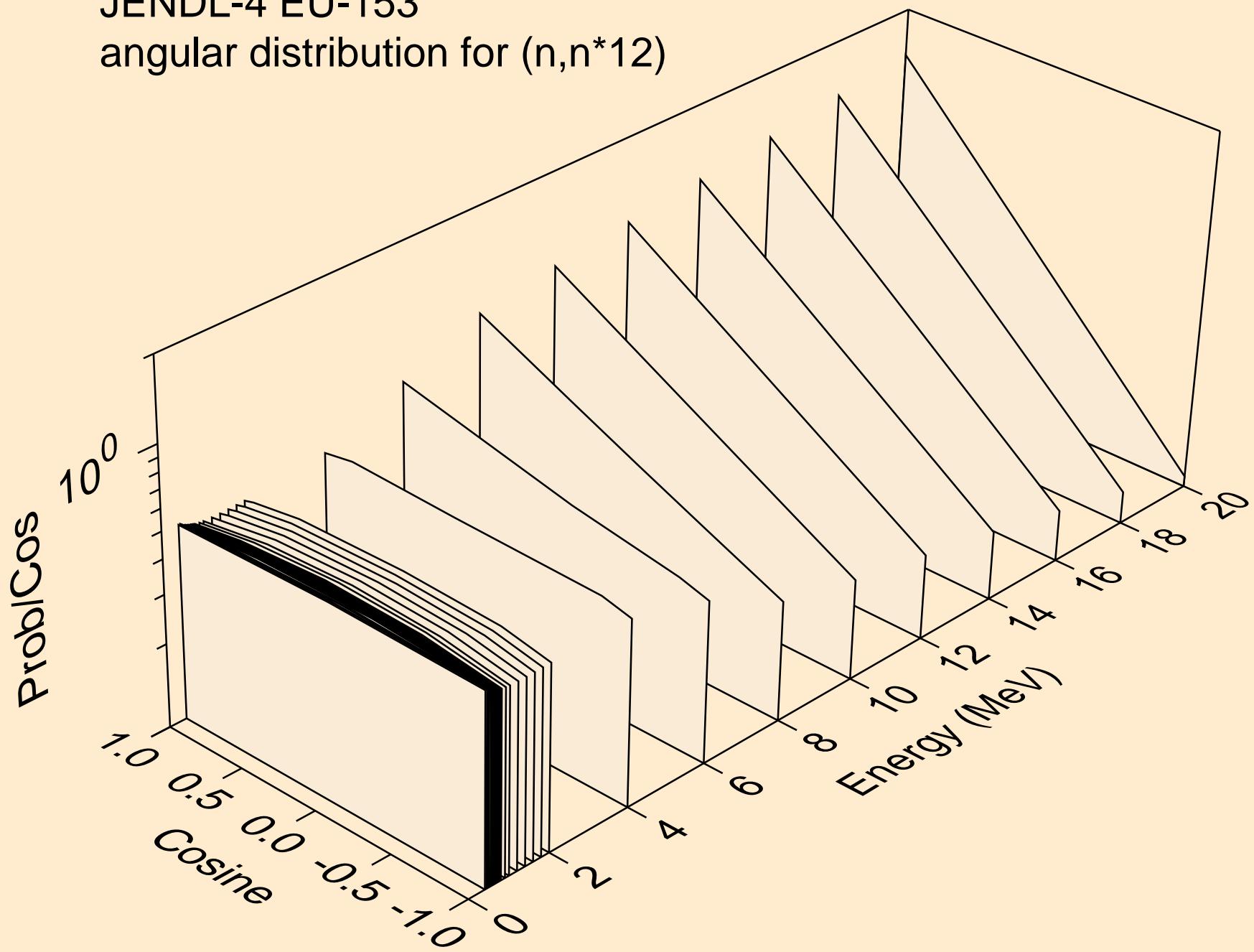
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angular distribution for (n,n*10)



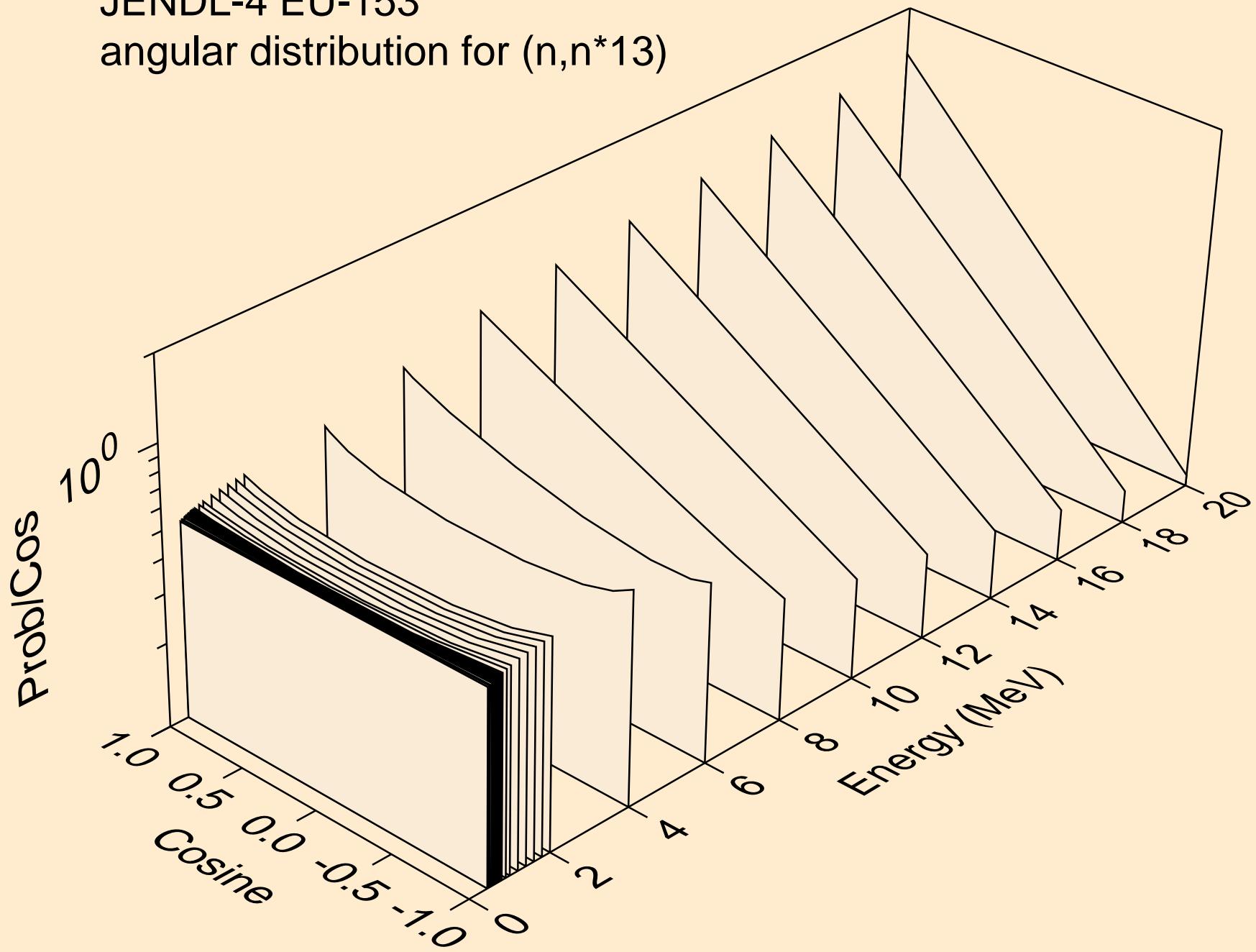
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angular distribution for (n,n*11)



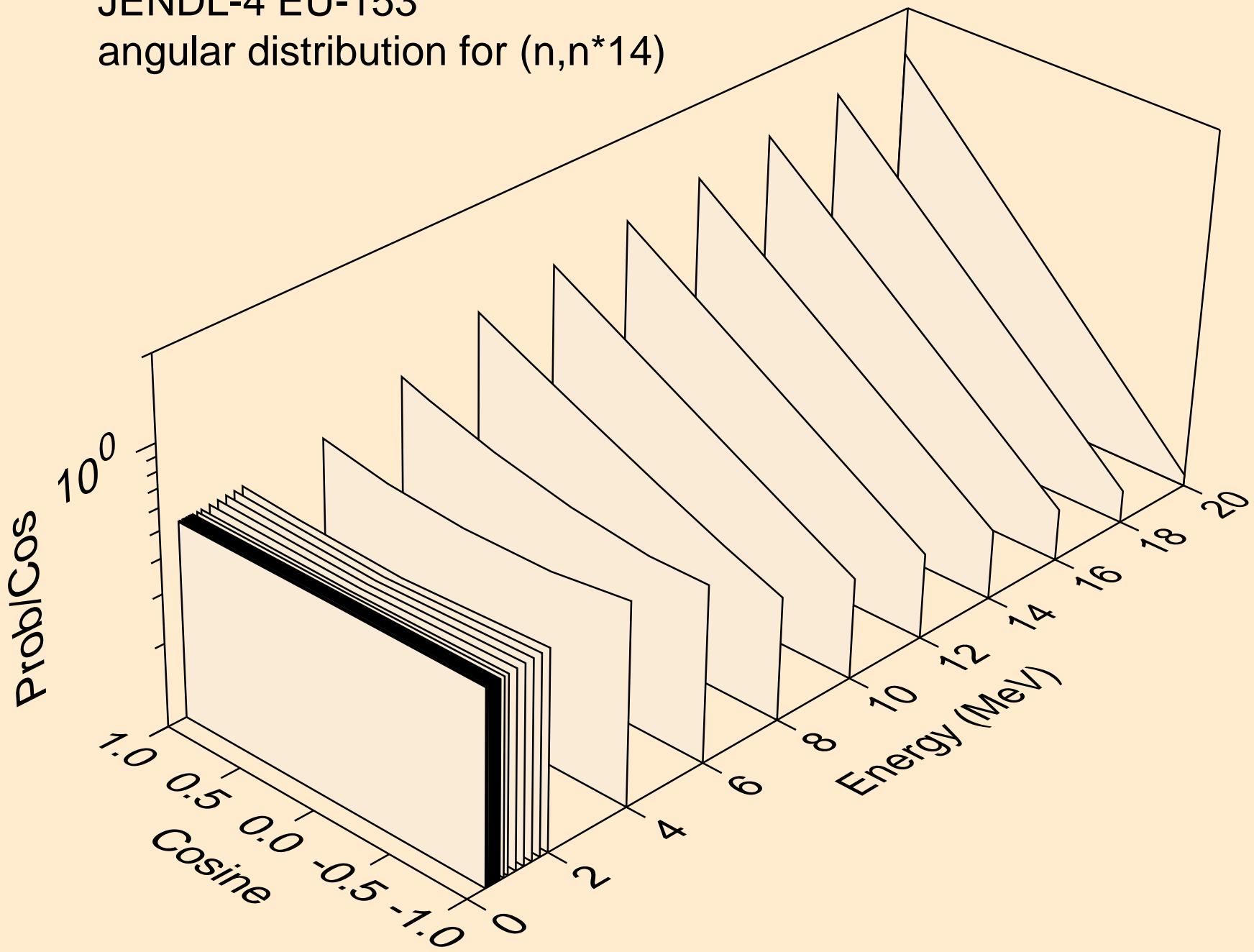
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angular distribution for (n,n*12)



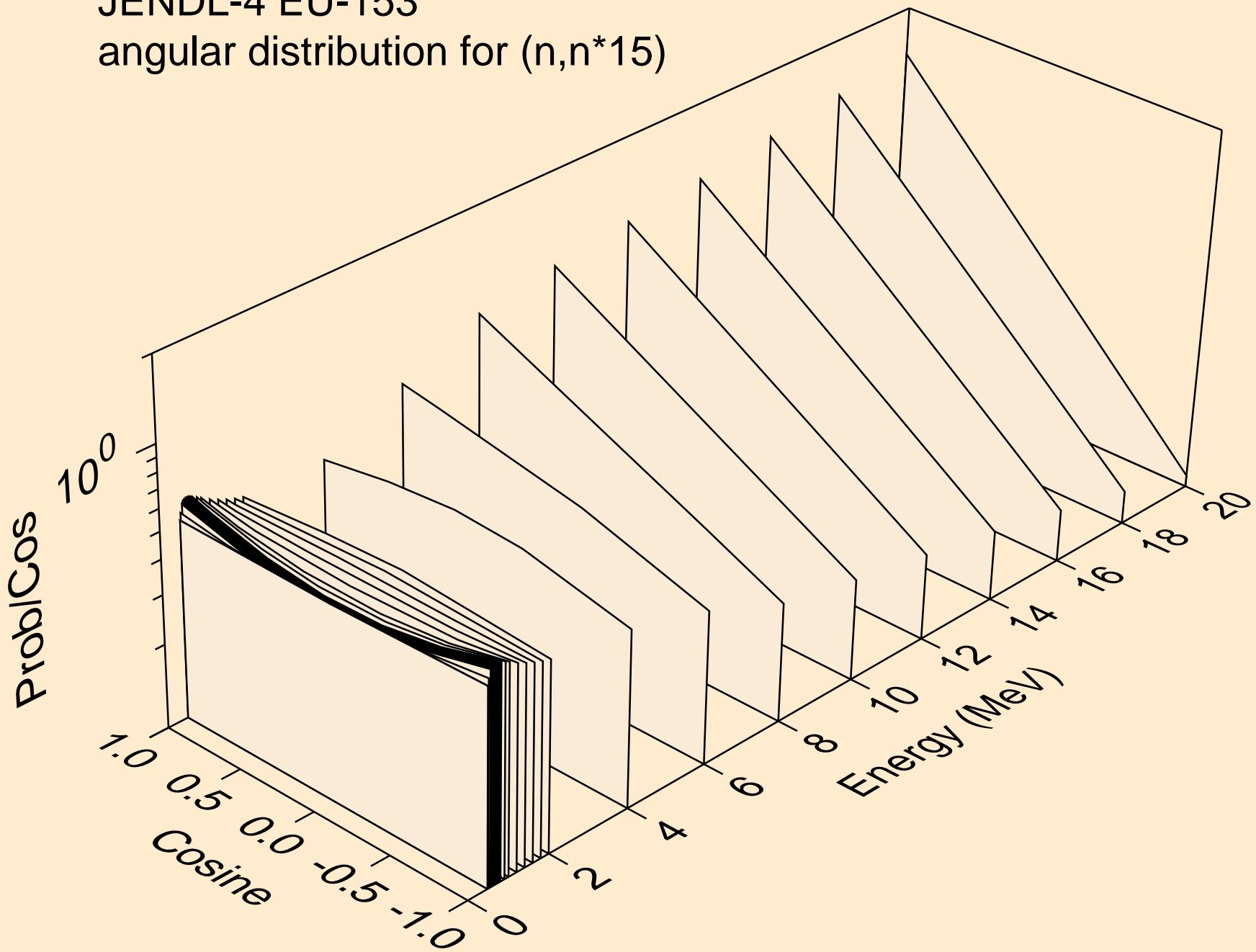
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angular distribution for (n,n*13)



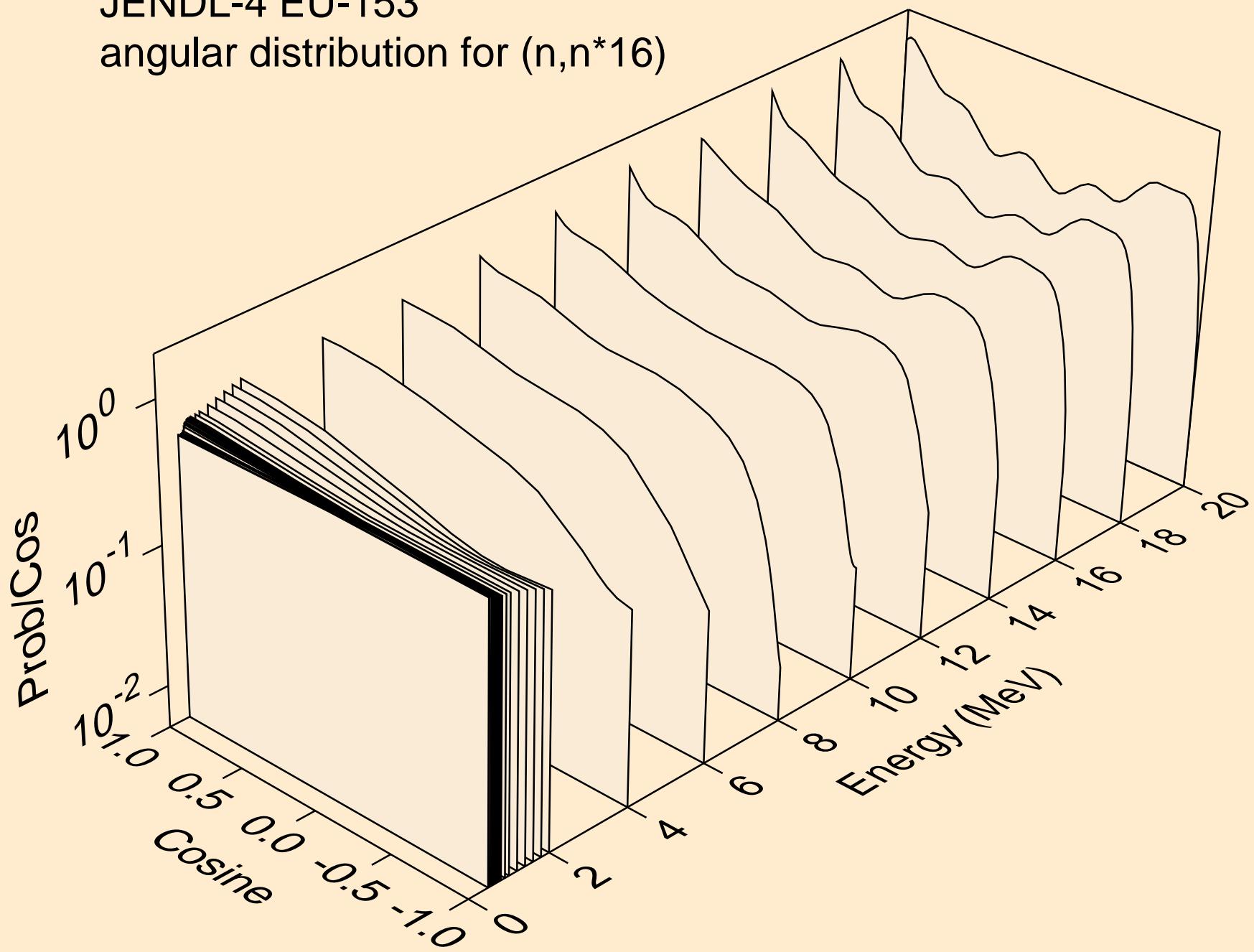
JENDL-4 EU-153
angular distribution for (n,n*14)



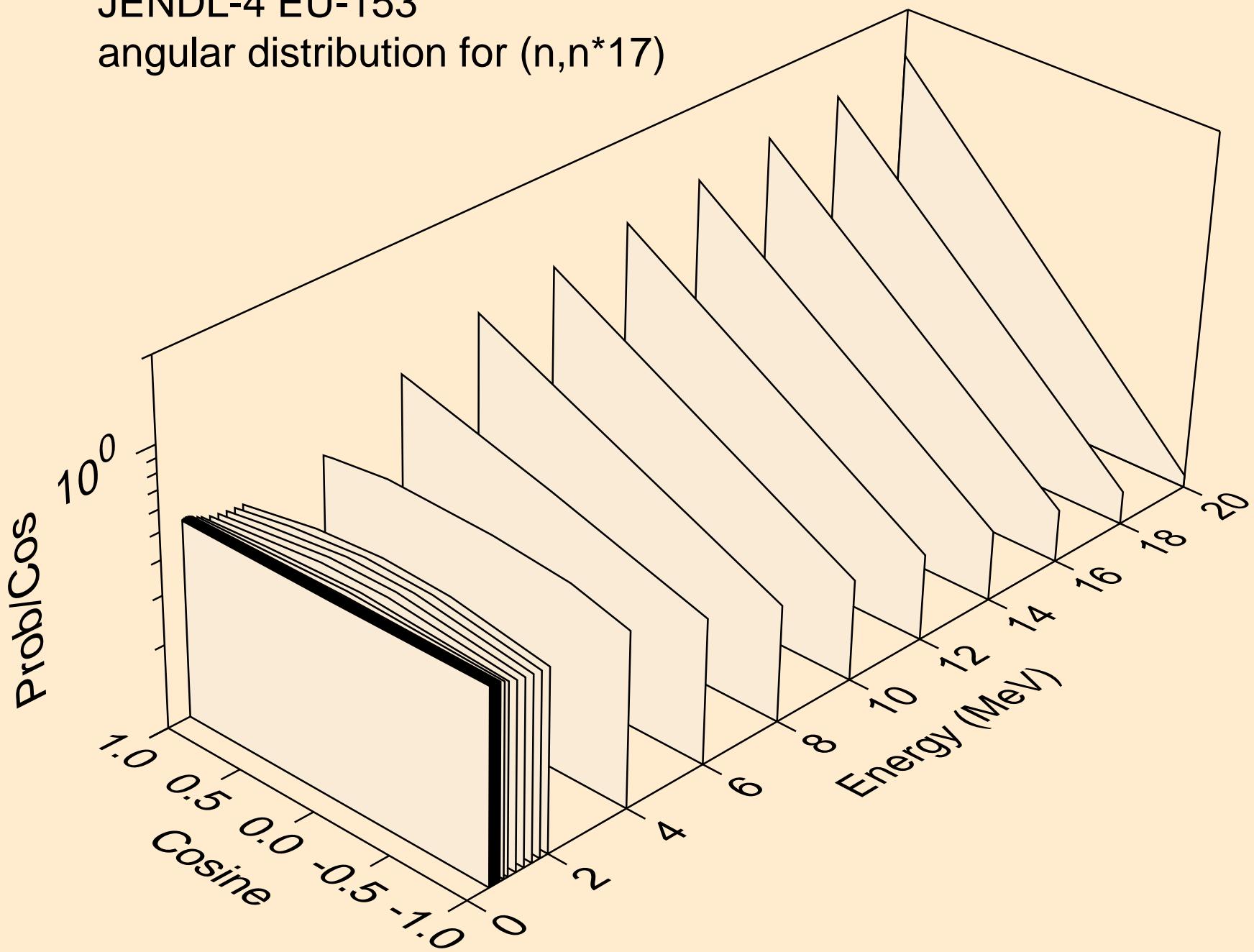
JENDL-4 EU-153
angular distribution for (n,n*15)



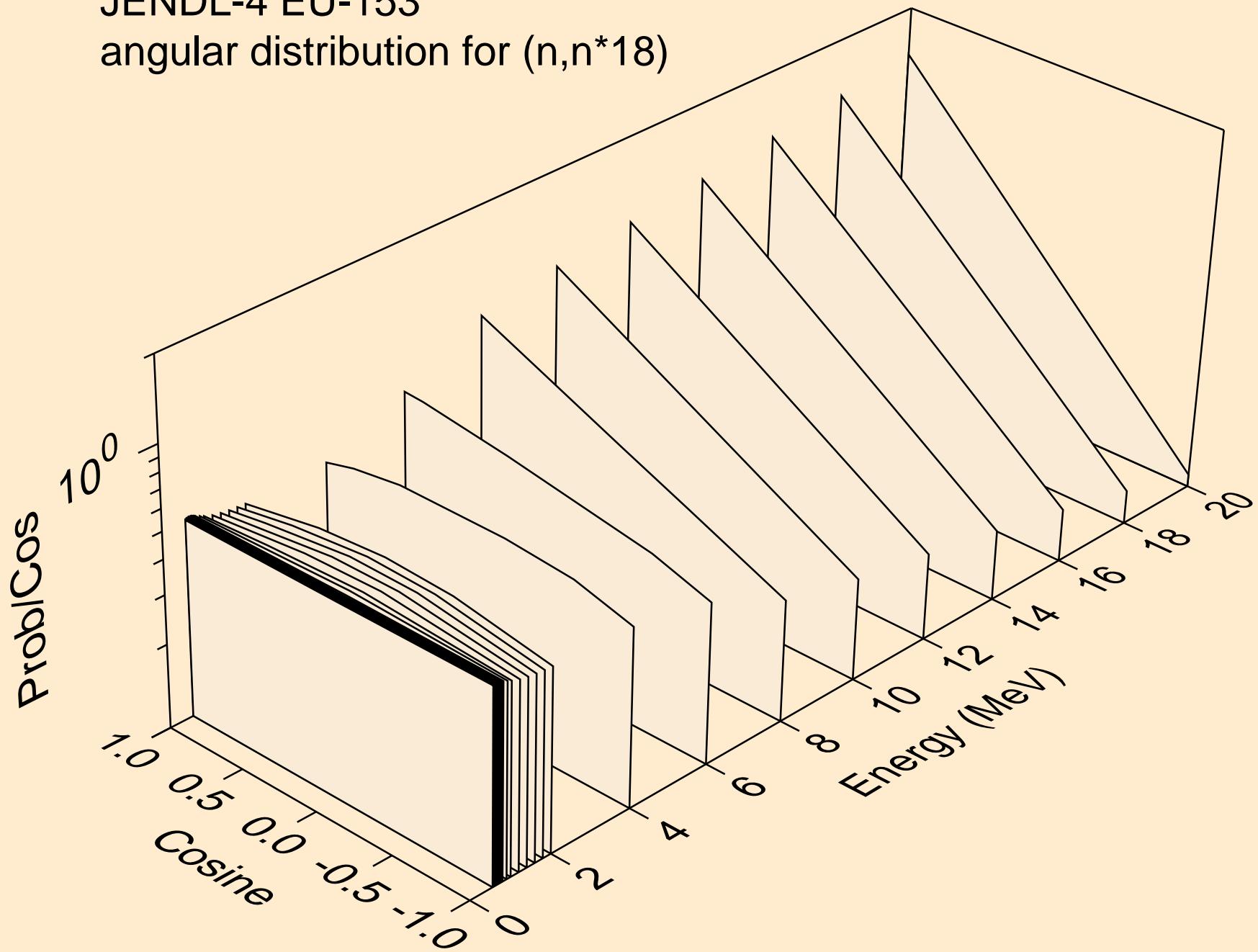
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angular distribution for (n,n*16)



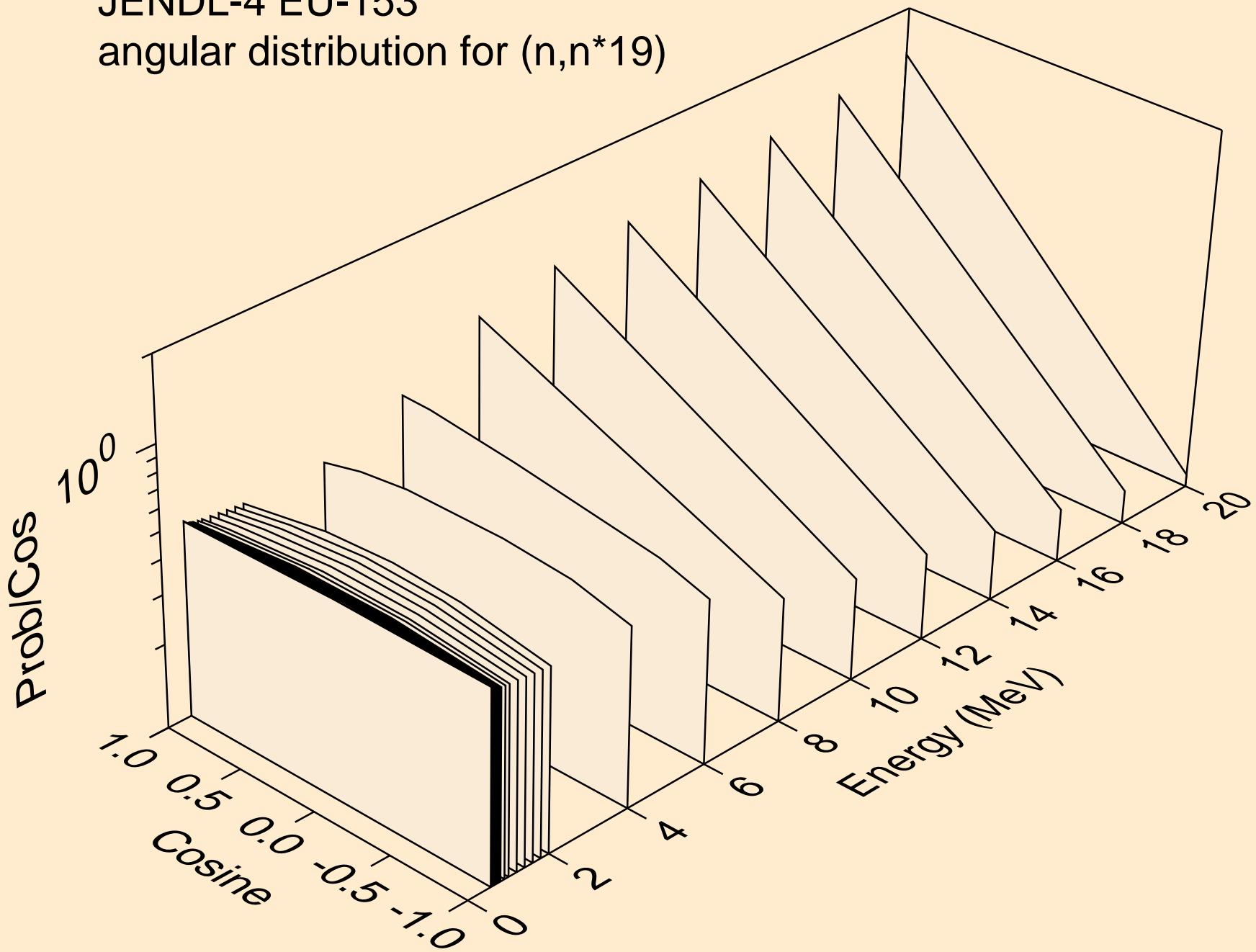
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angular distribution for (n,n*17)



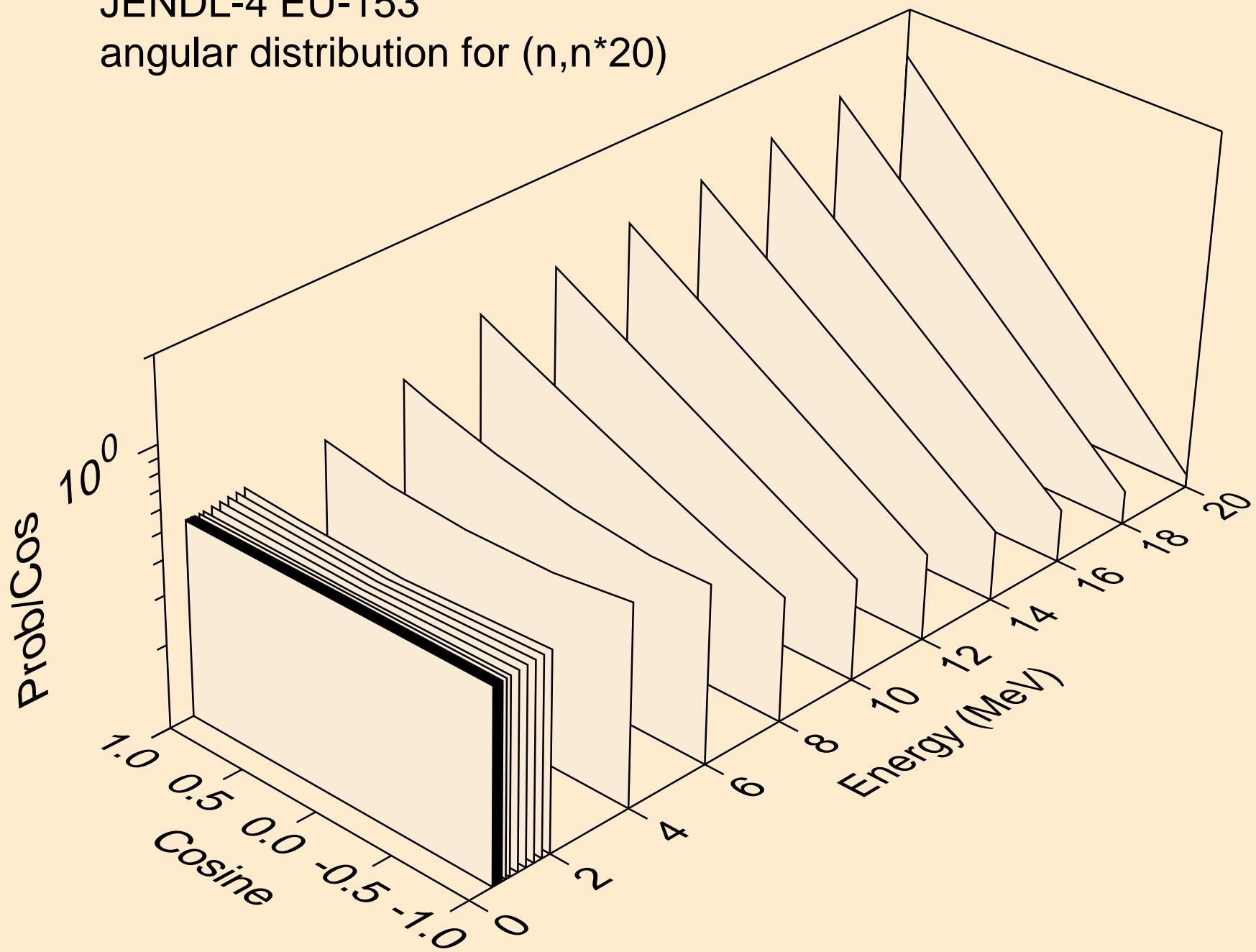
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angular distribution for (n,n*18)



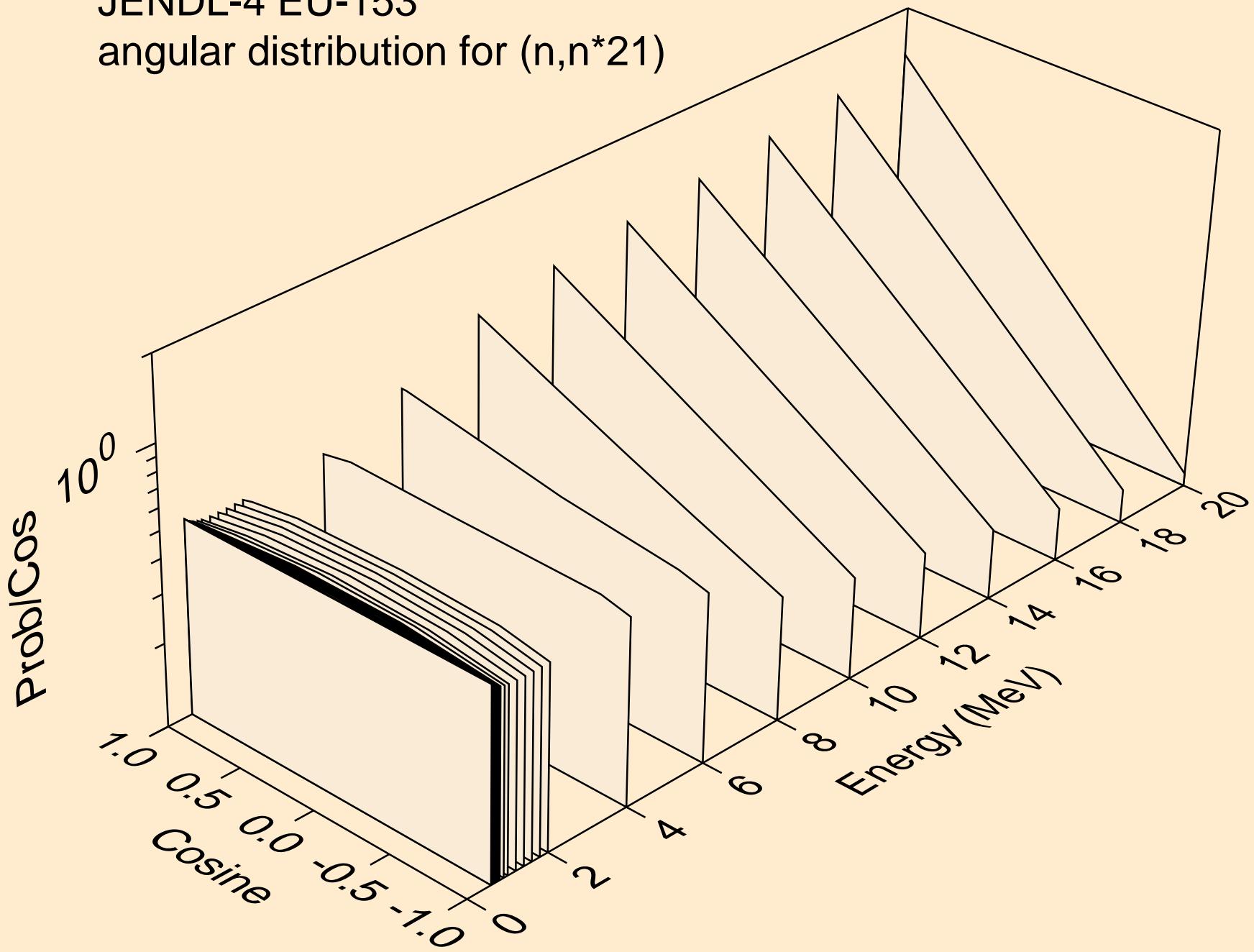
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angular distribution for (n,n*19)



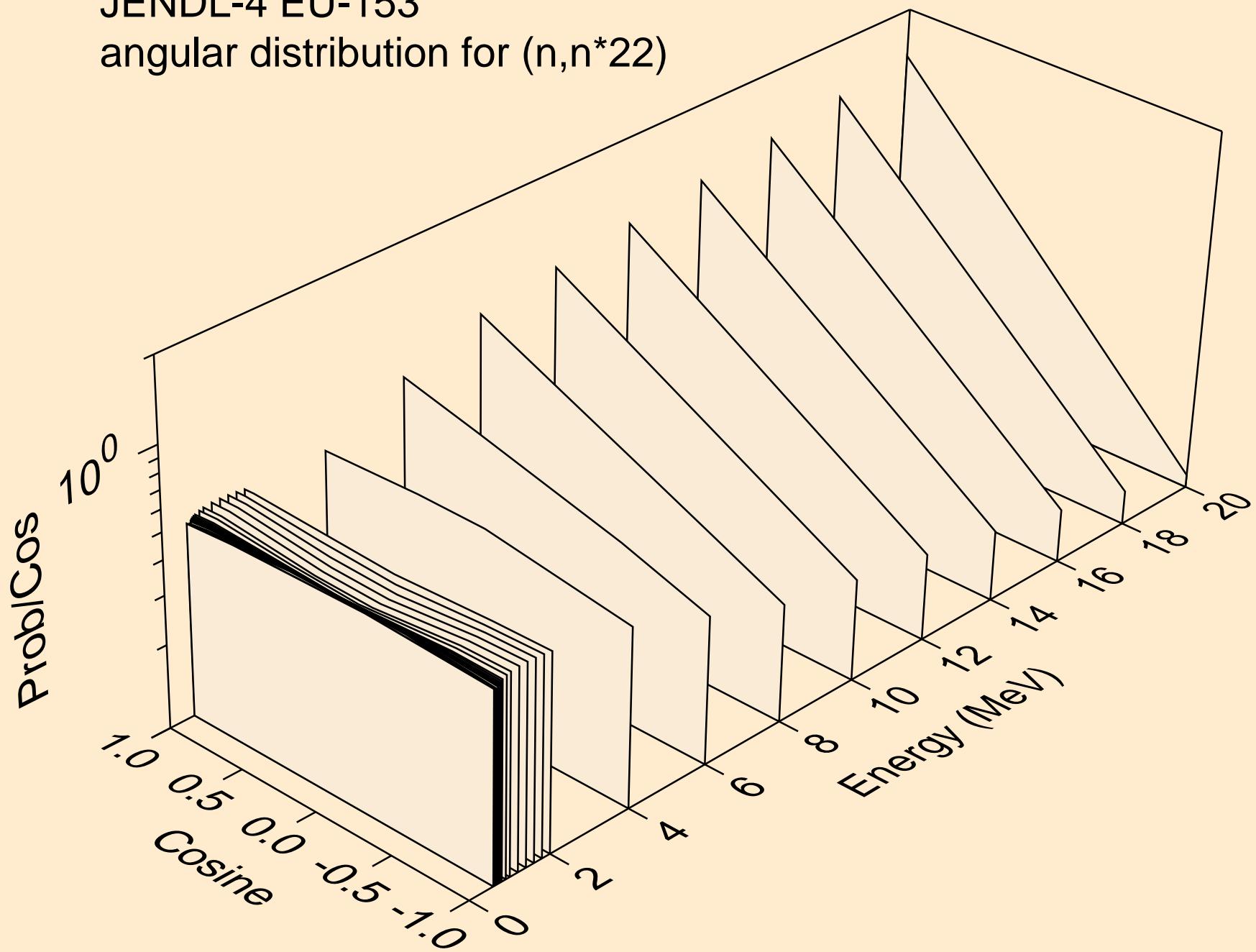
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angular distribution for (n,n*20)



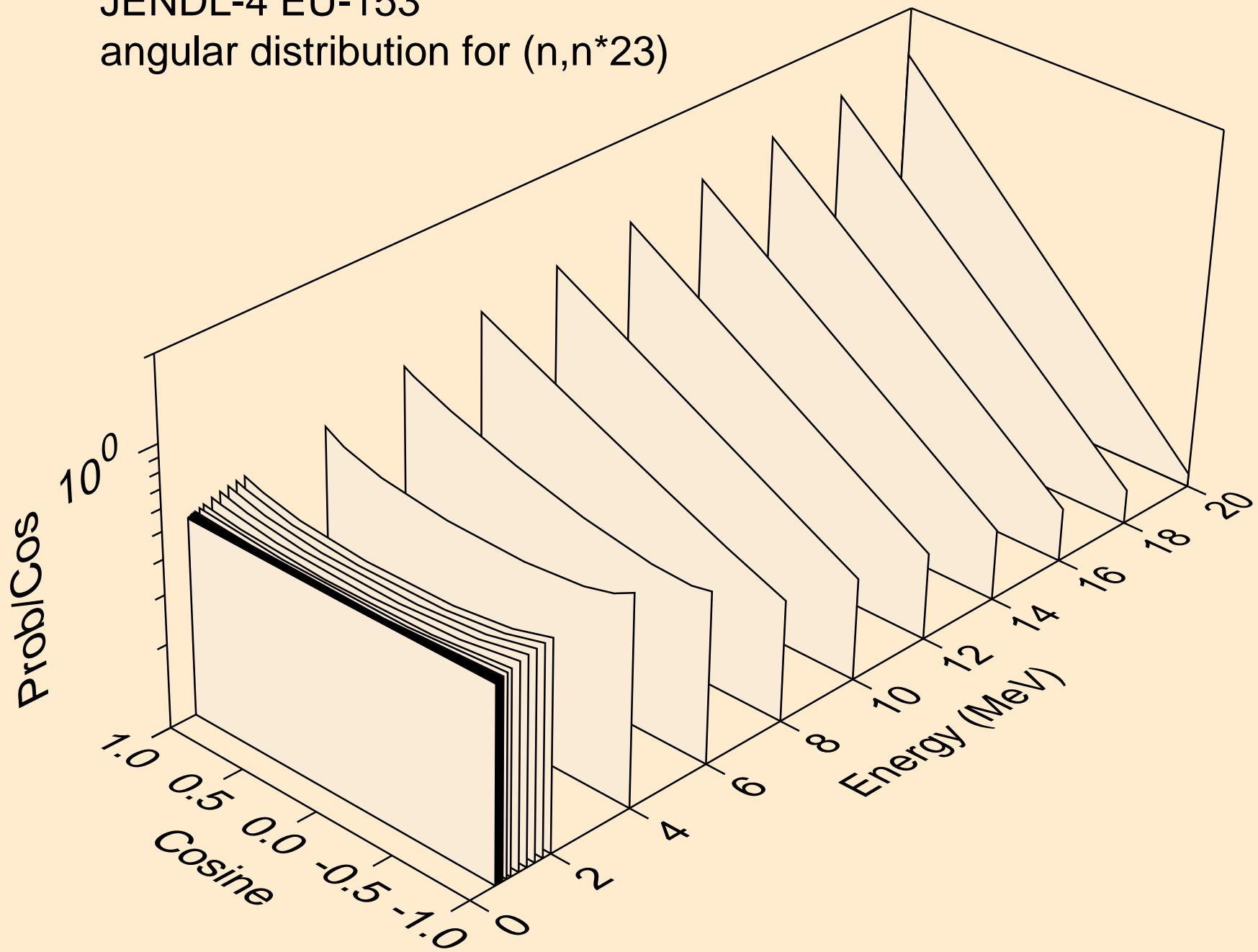
JENDL-4 EU-153
angular distribution for (n,n*21)



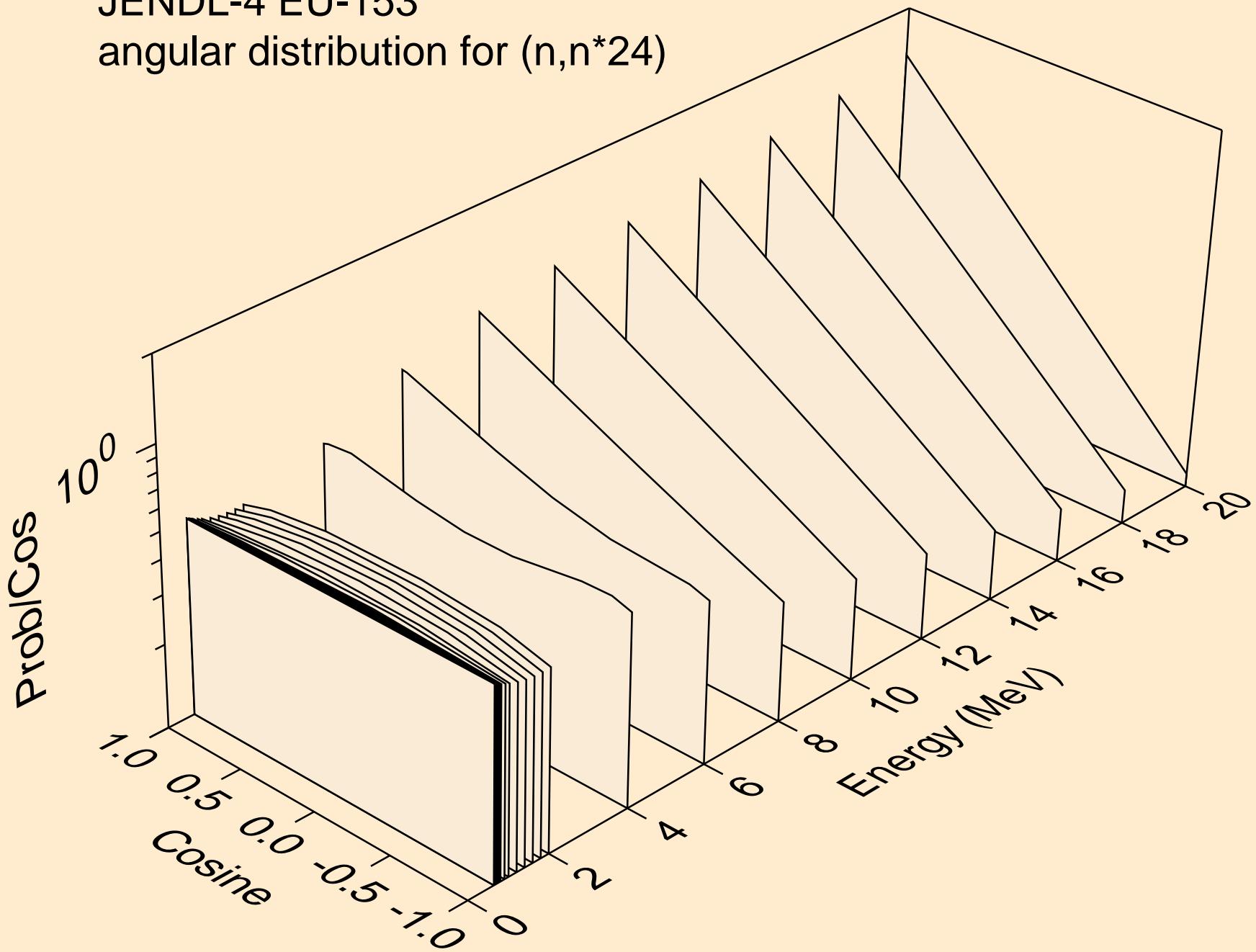
JENDL-4 EU-153
angular distribution for $(n,n^*)^{22}$



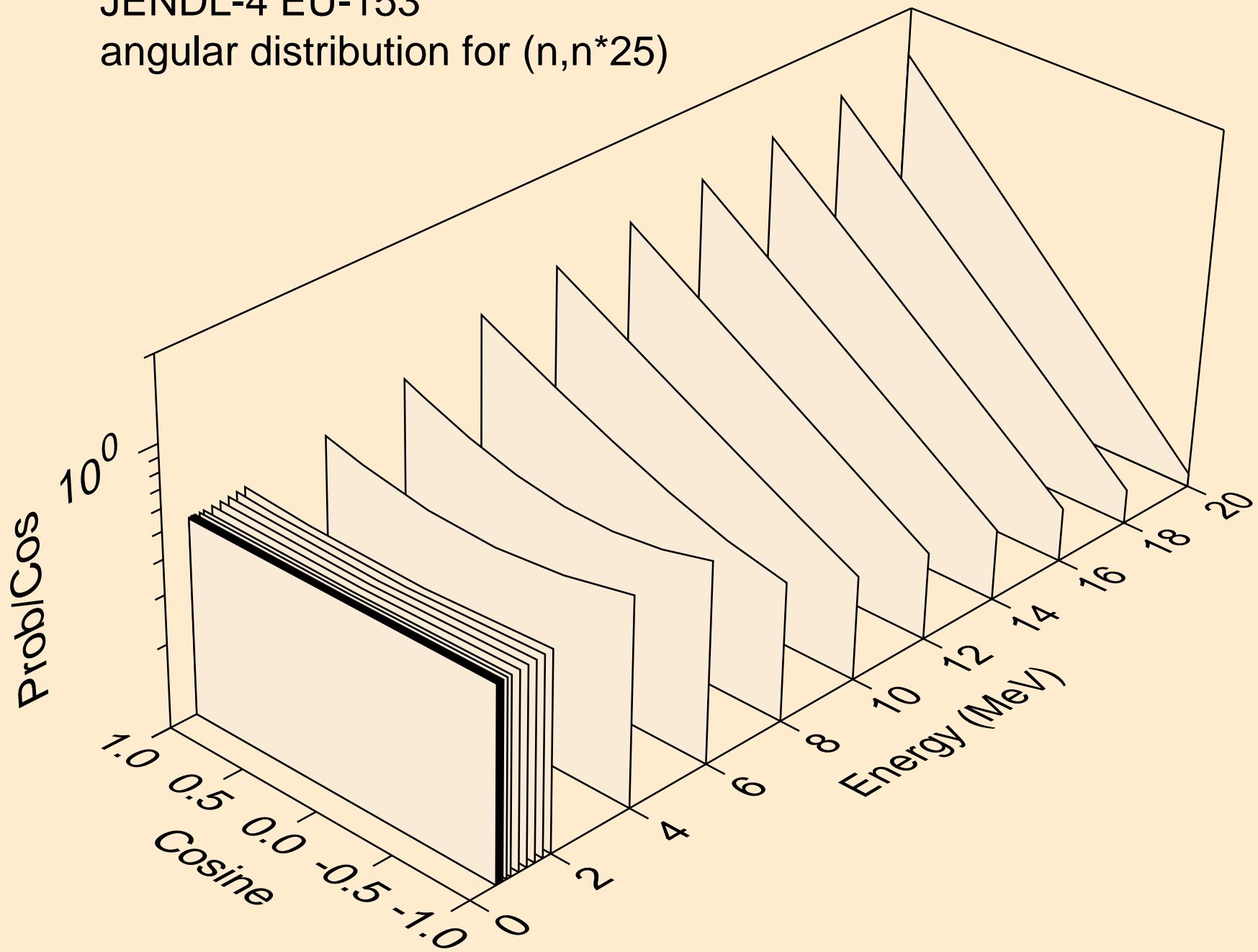
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angular distribution for (n,n*23)



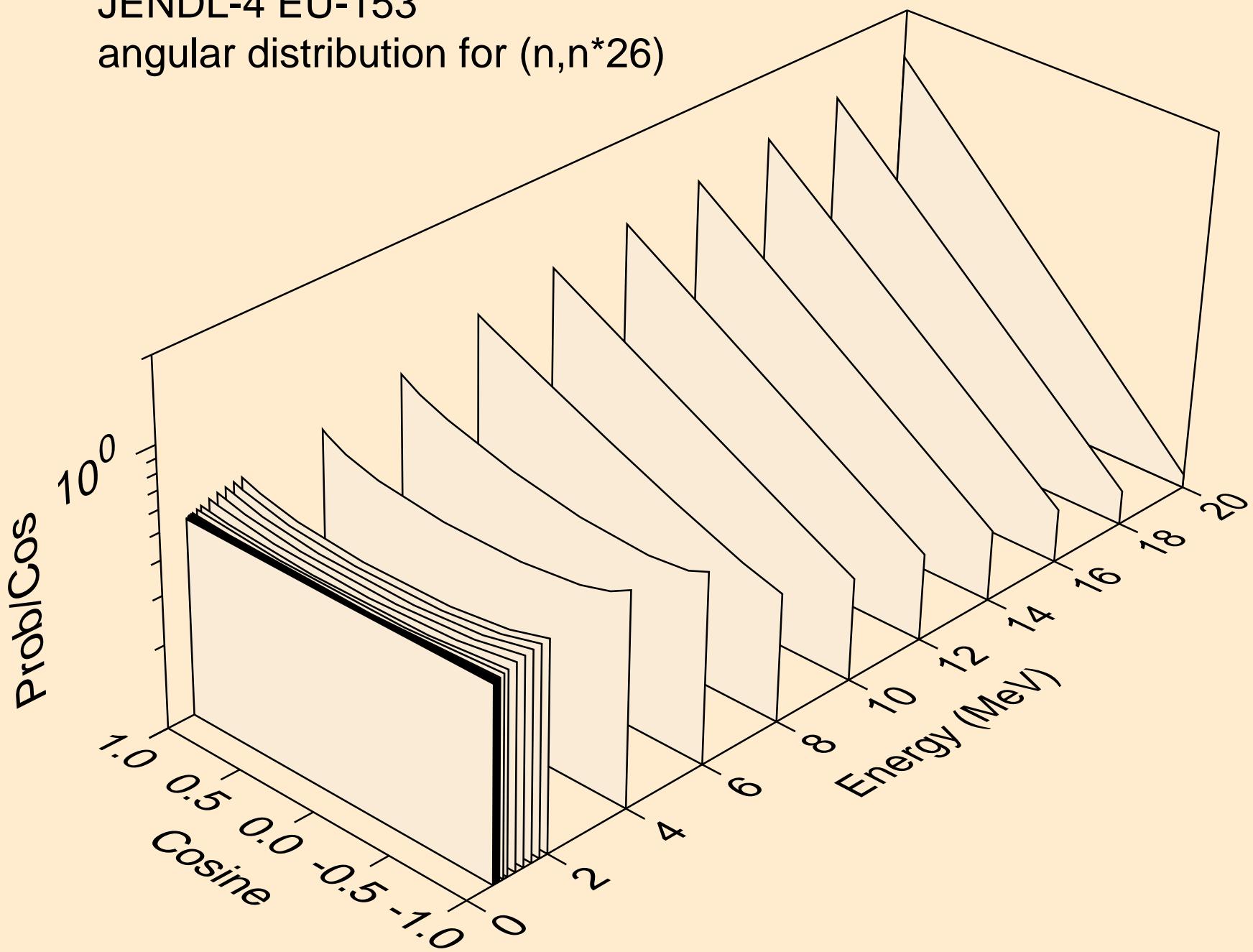
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angular distribution for (n,n*24)



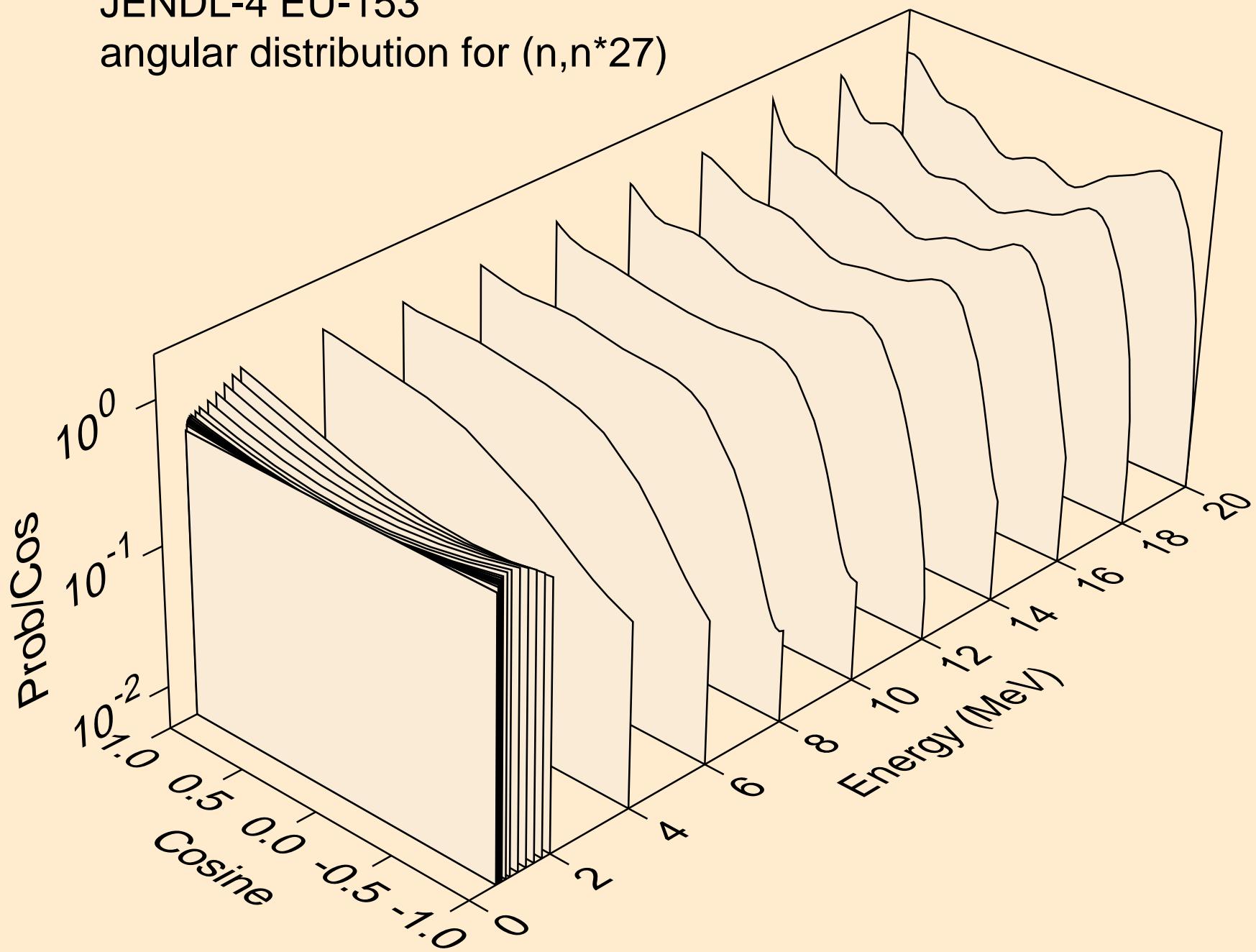
JENDL-4 EU-153
angular distribution for (n,n*25)



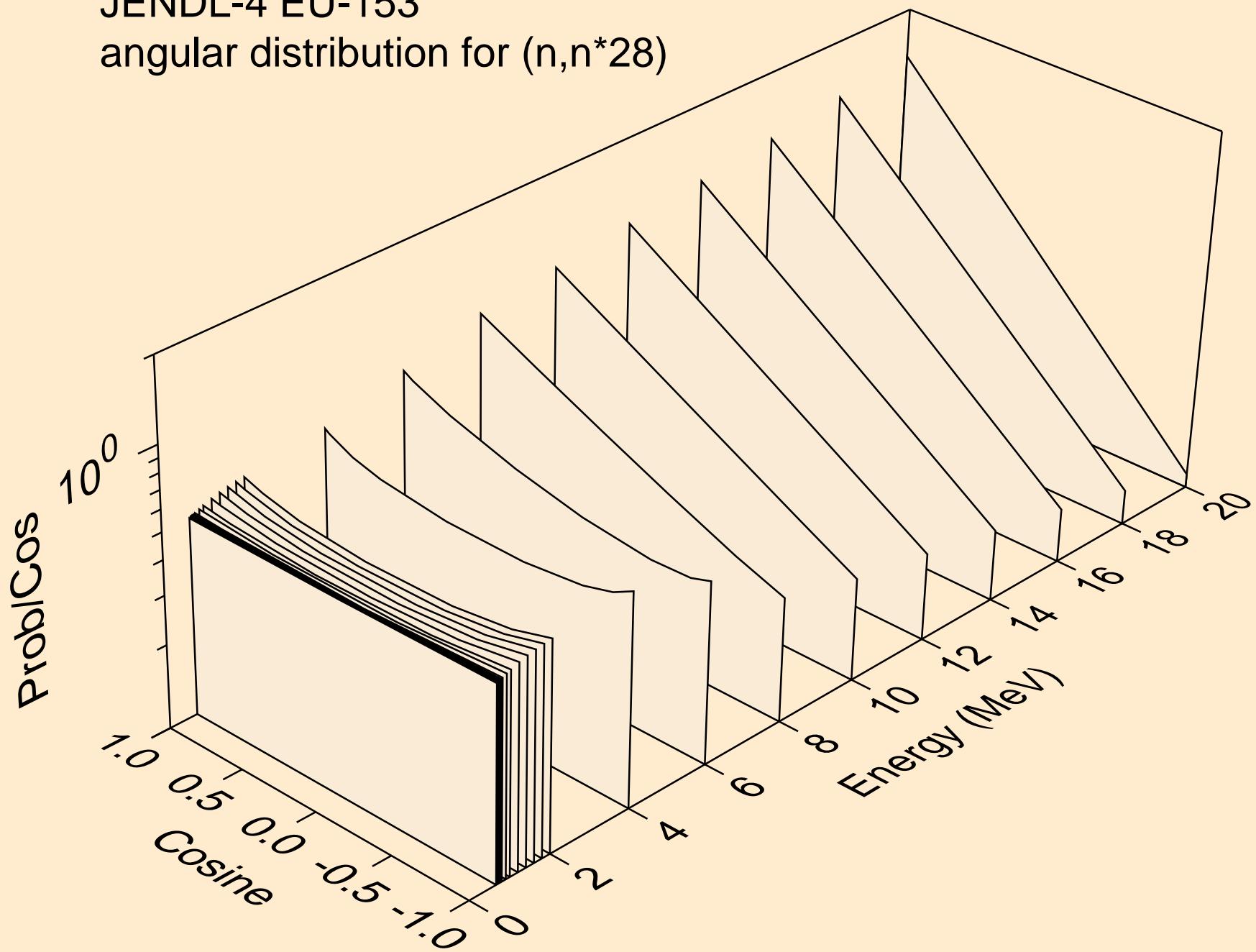
JENDL-4 EU-153
angular distribution for (n,n*26)



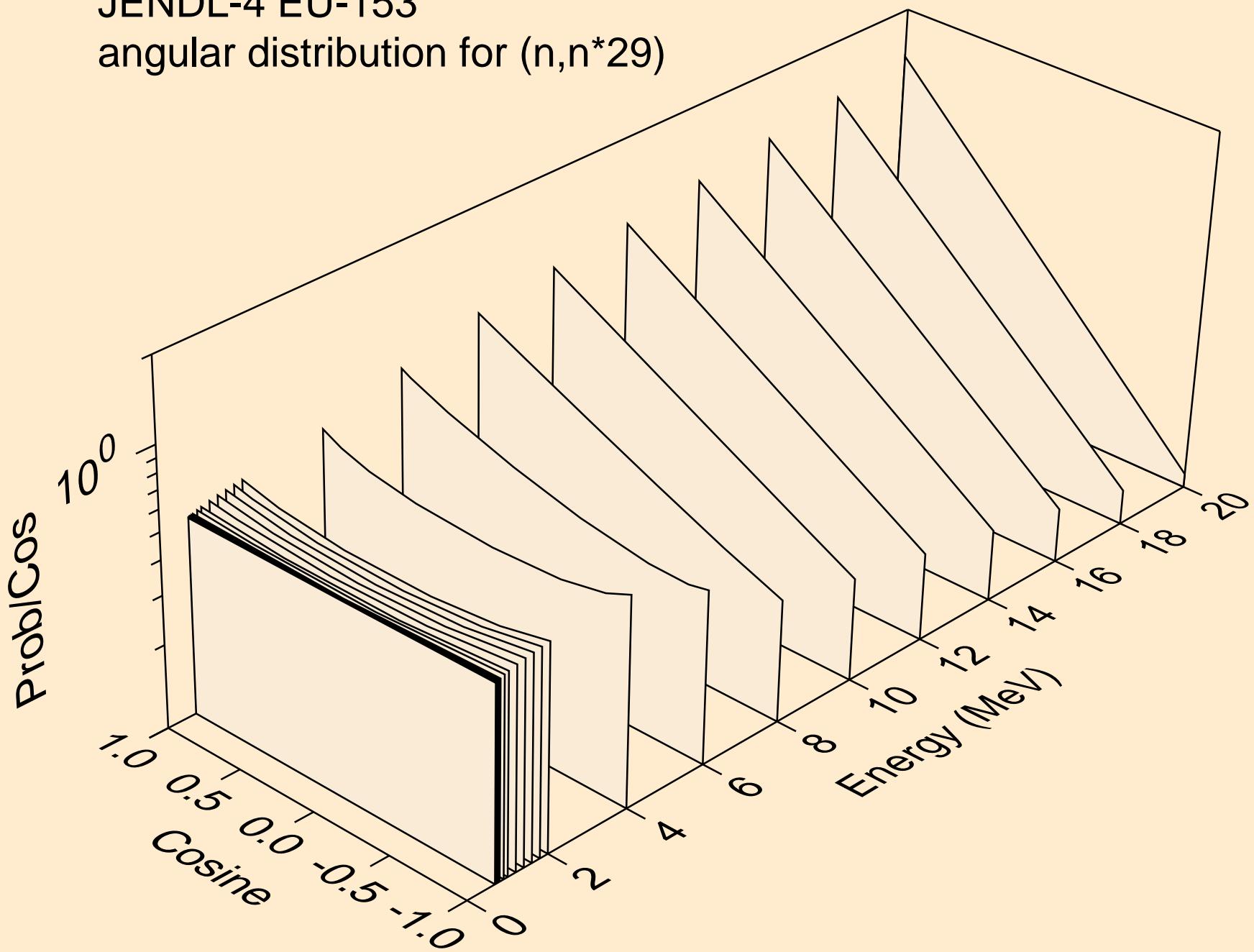
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angular distribution for (n,n^*27)



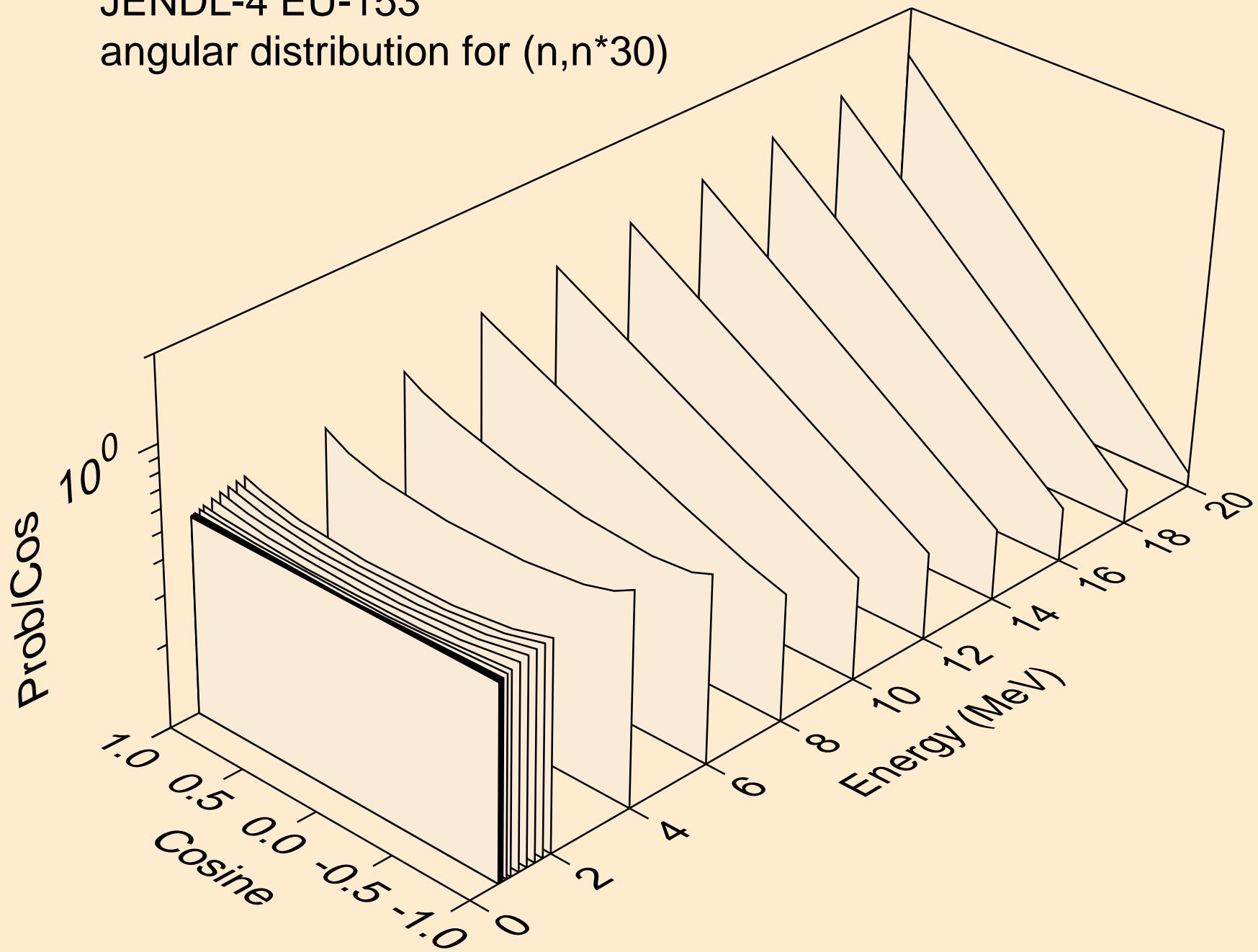
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angular distribution for (n,n*28)



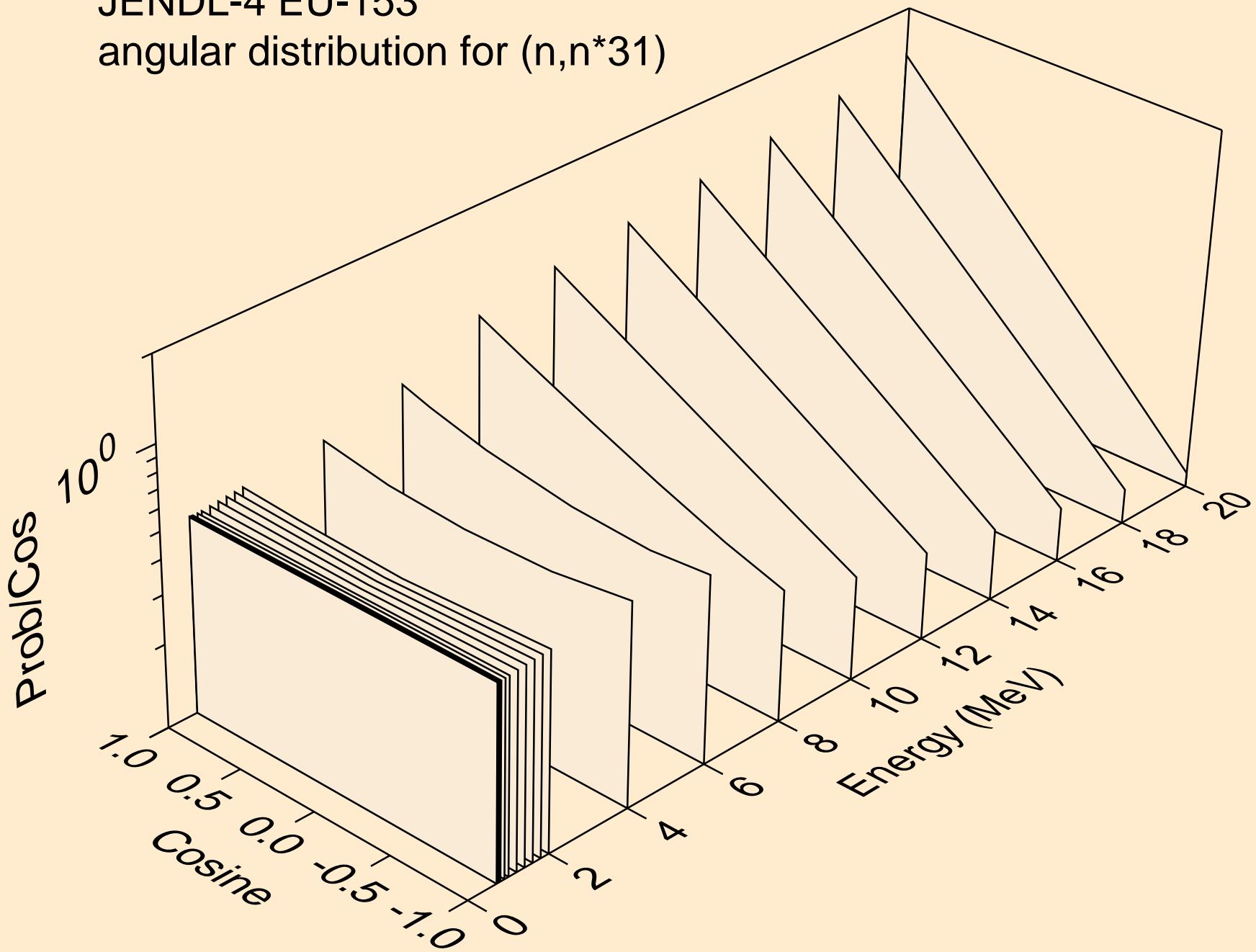
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angular distribution for (n,n^*29)



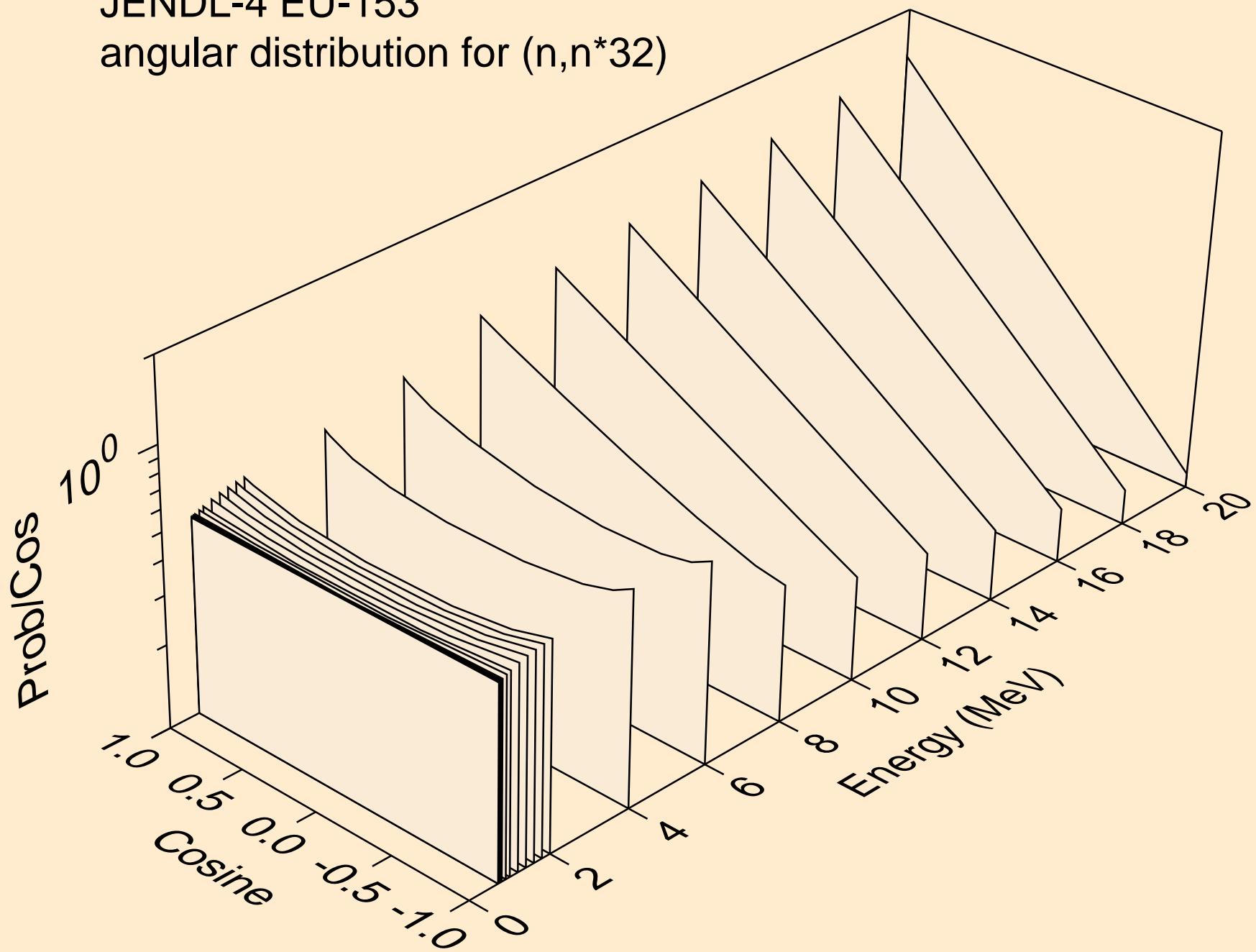
JENDL-4 EU-153
angular distribution for (n,n*30)



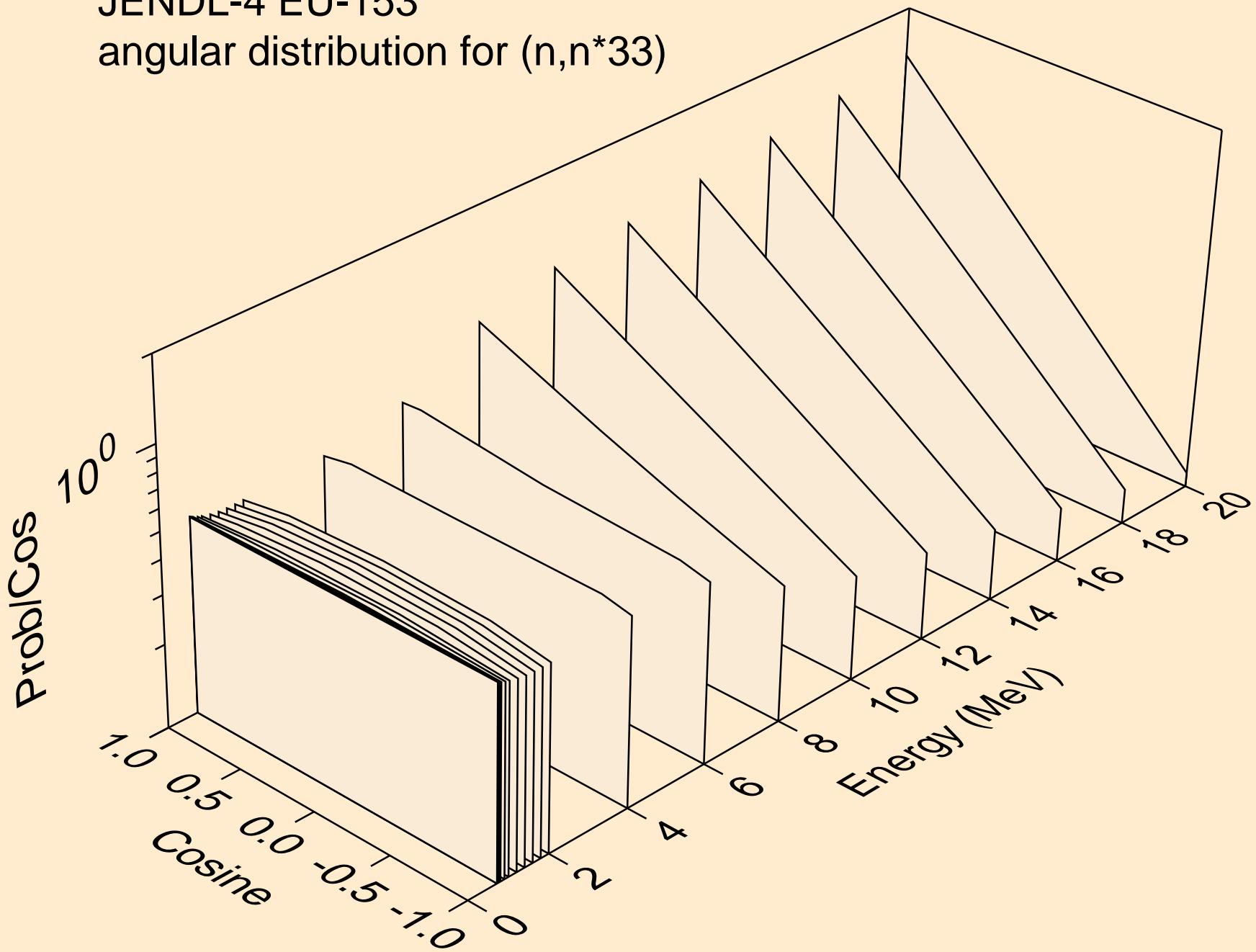
JENDL-4 EU-153
angular distribution for (n,n^* 31)



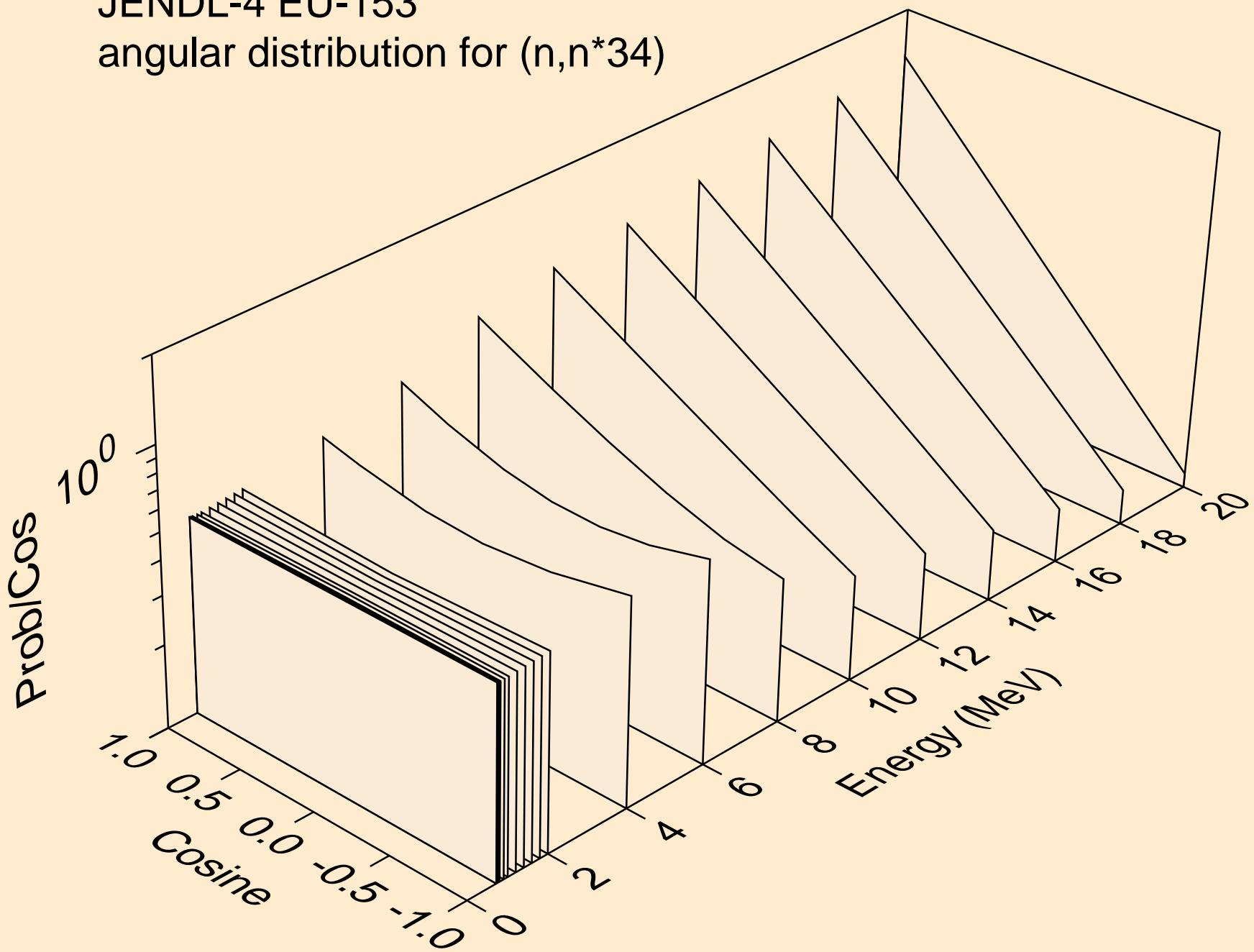
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angular distribution for (n,n*32)



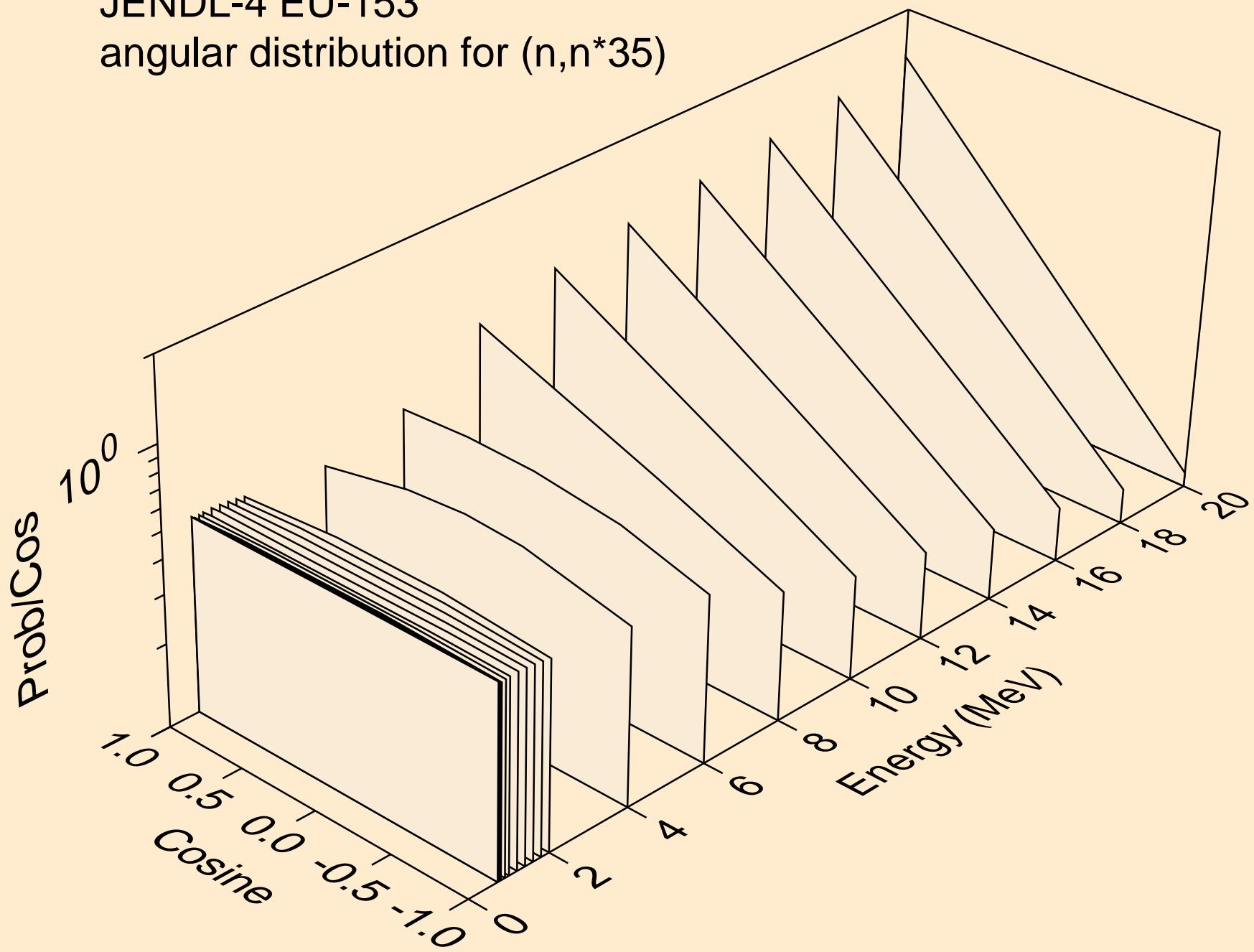
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angular distribution for (n,n*33)



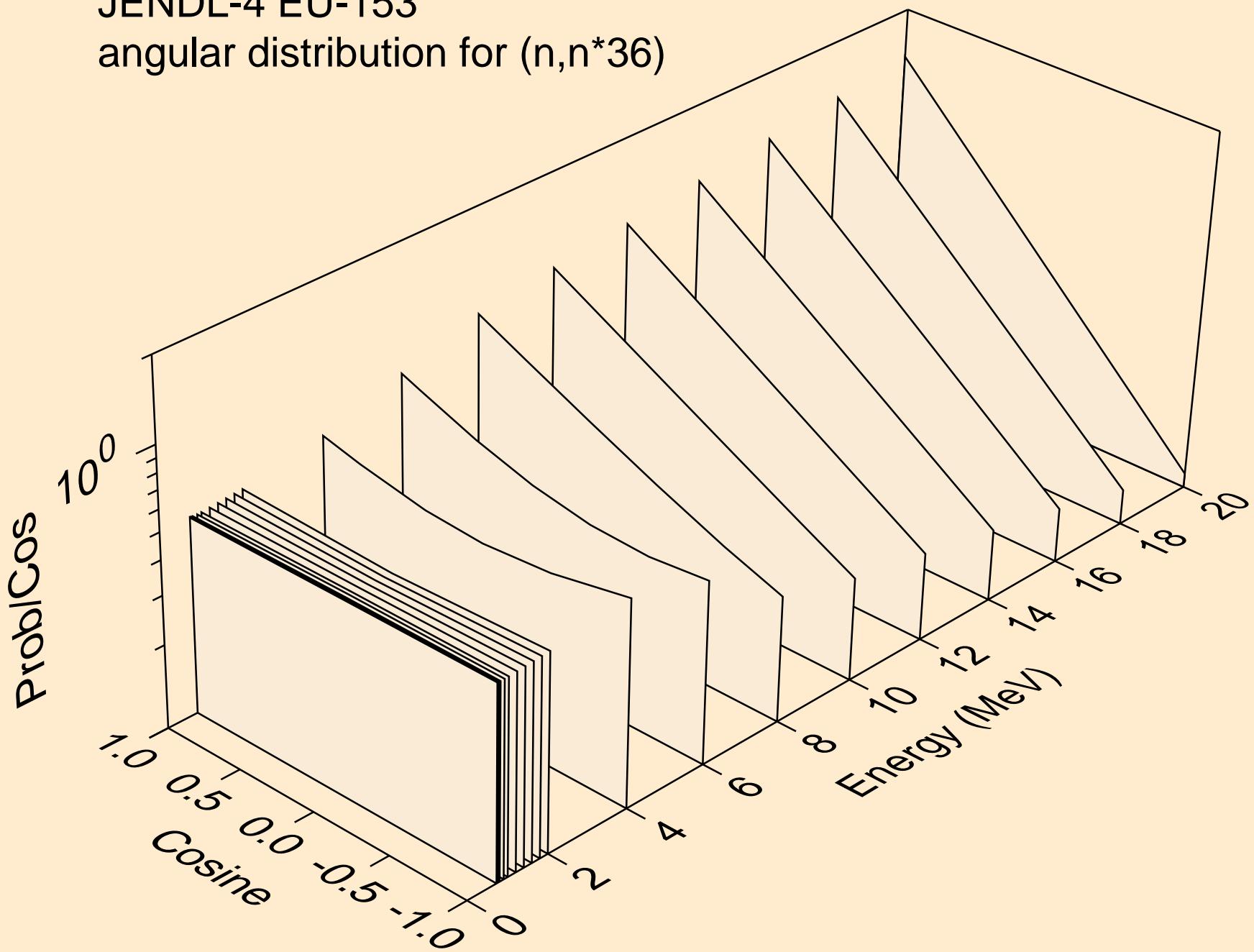
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angular distribution for (n,n*34)



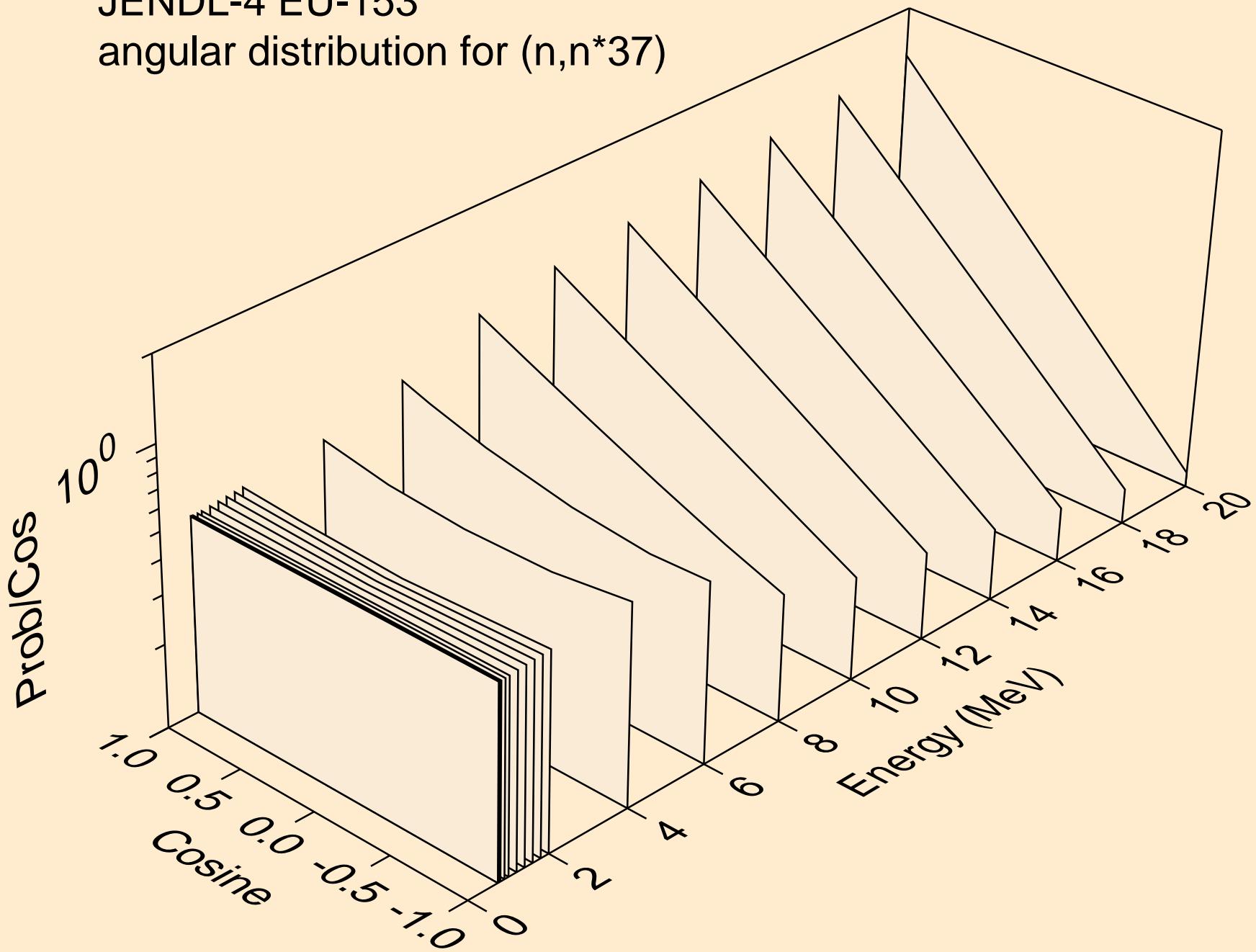
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angular distribution for (n,n*35)



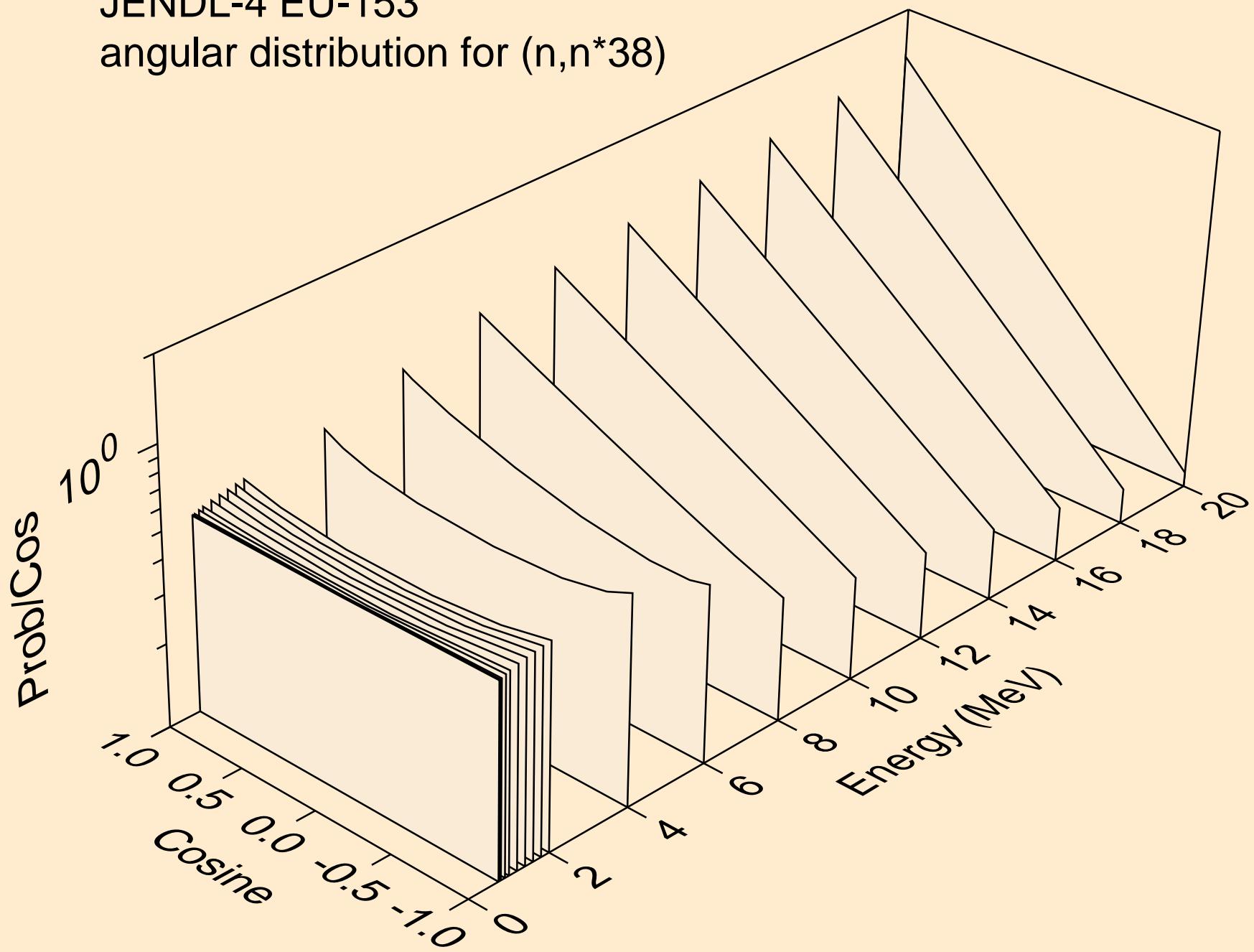
JENDL-4 EU-153
angular distribution for (n,n*36)



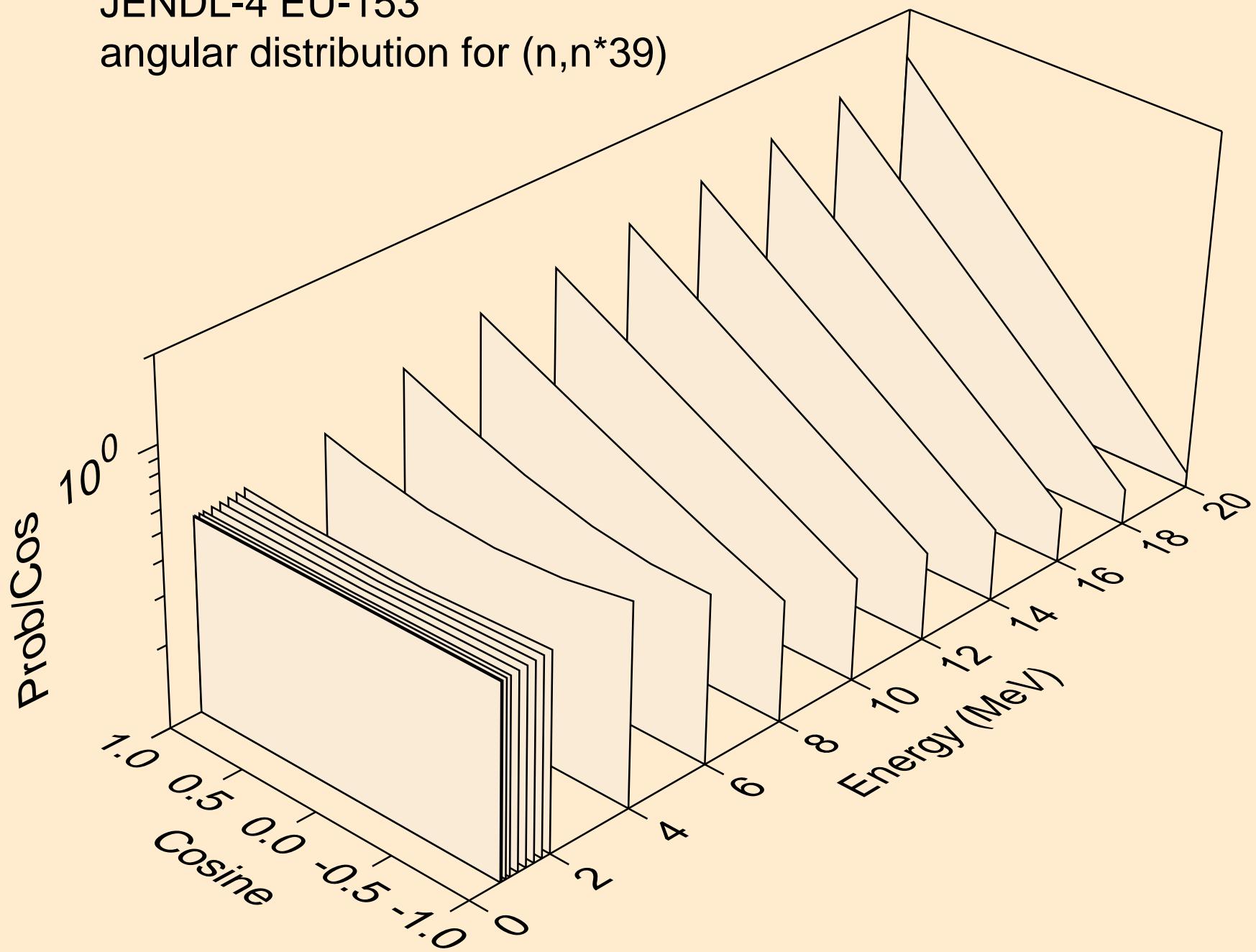
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angular distribution for (n,n*37)



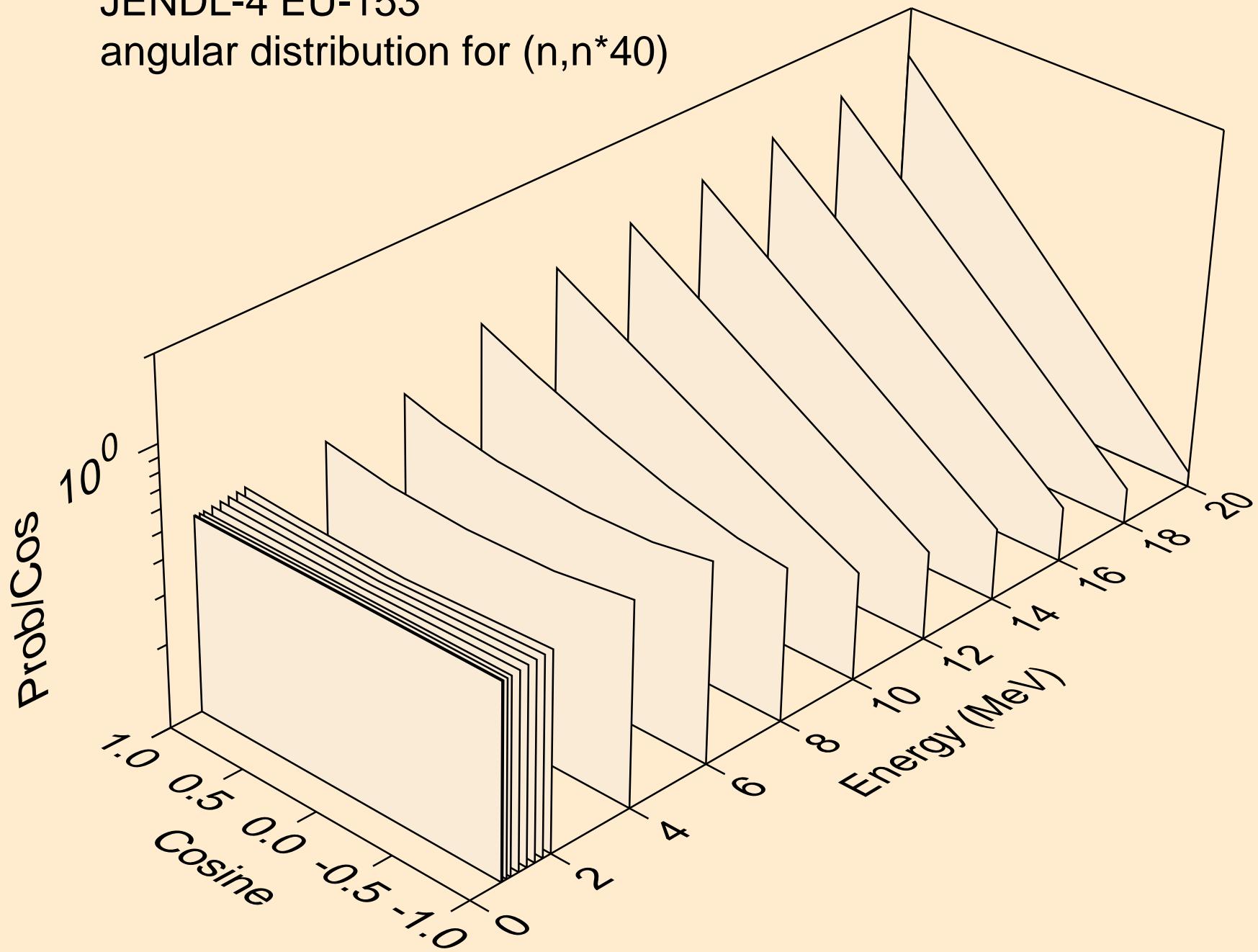
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angular distribution for (n,n*38)



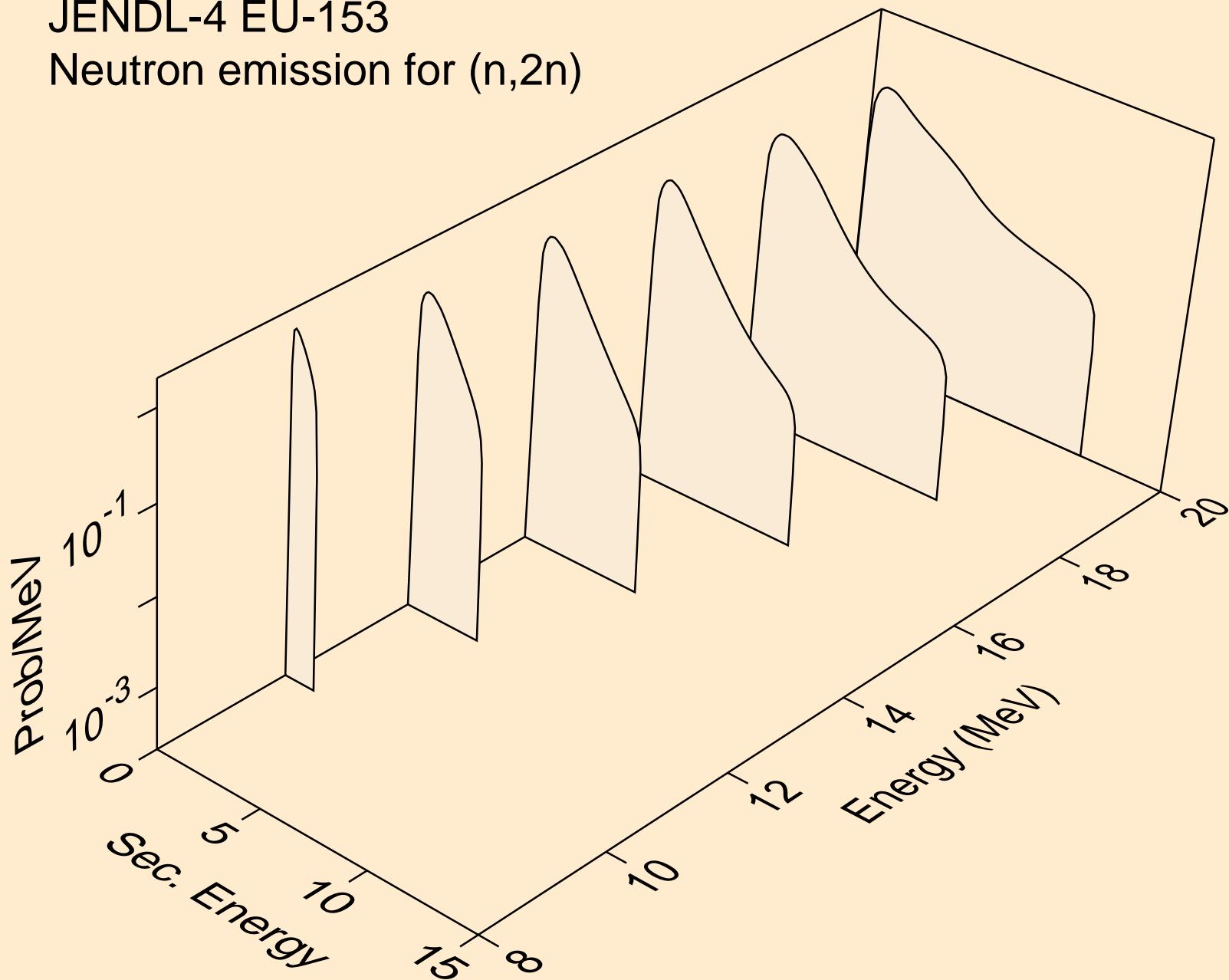
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angular distribution for (n,n*39)



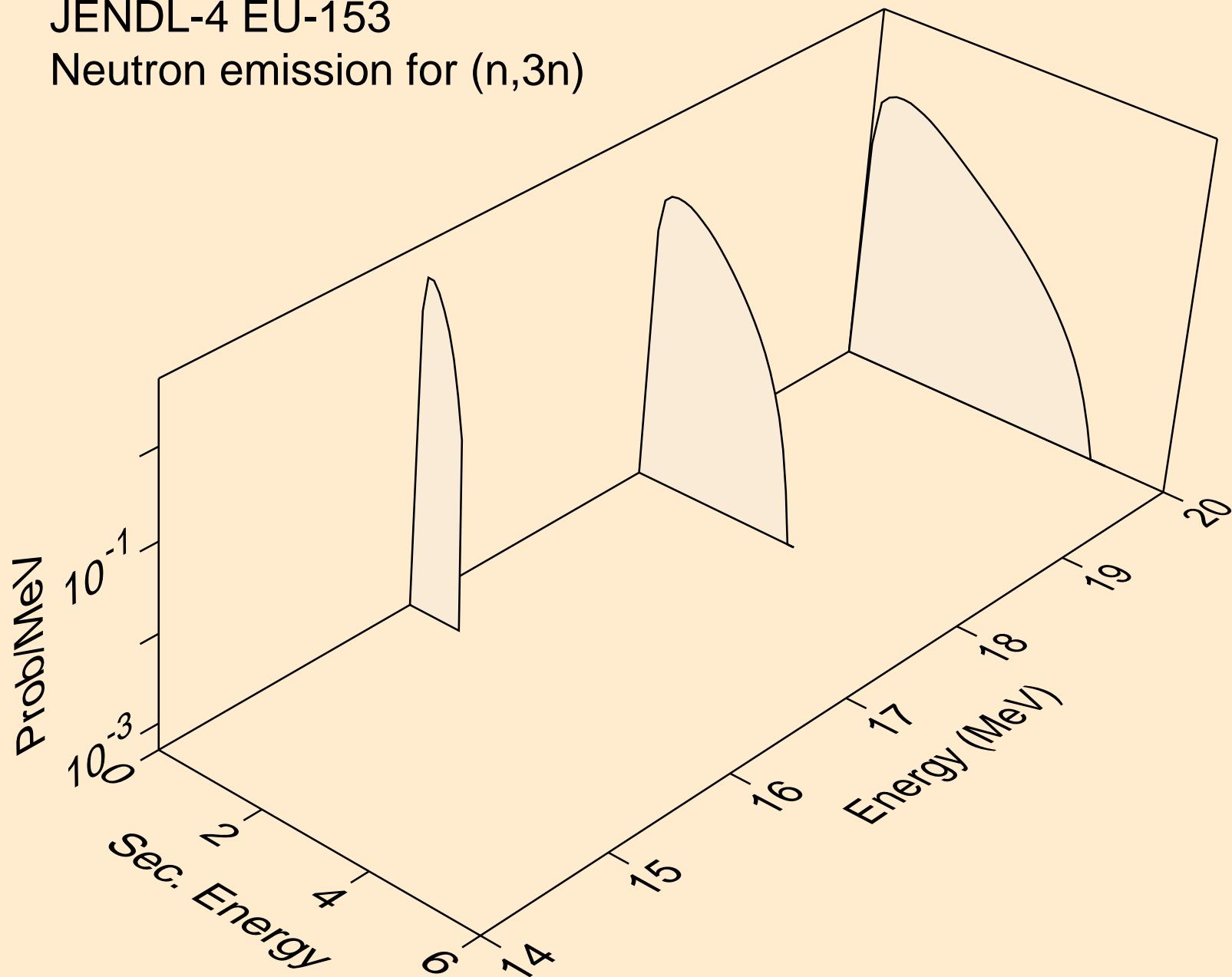
JENDL-4 EU-153
angular distribution for (n,n^*)40



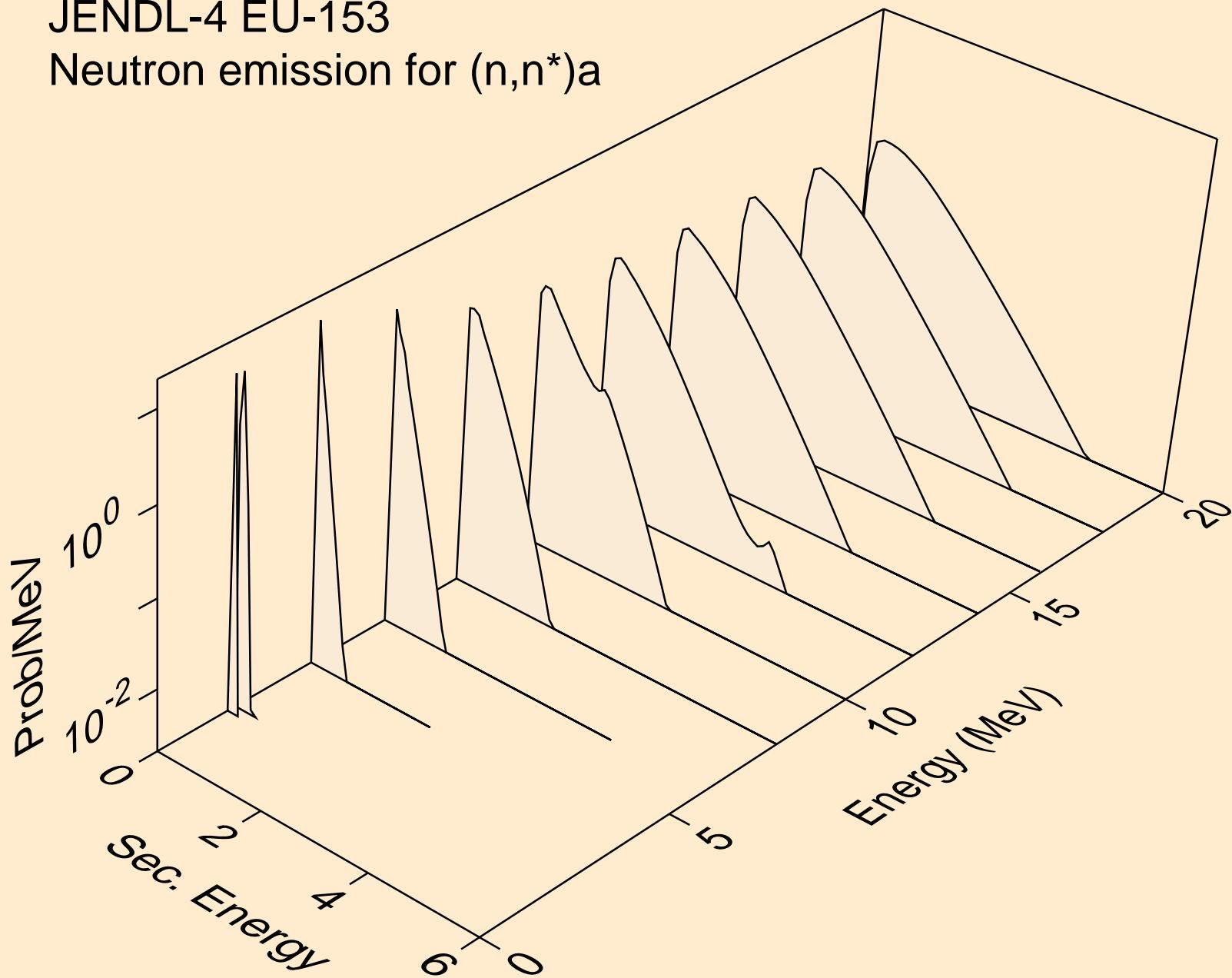
JENDL-4 EU-153
Neutron emission for (n,2n)



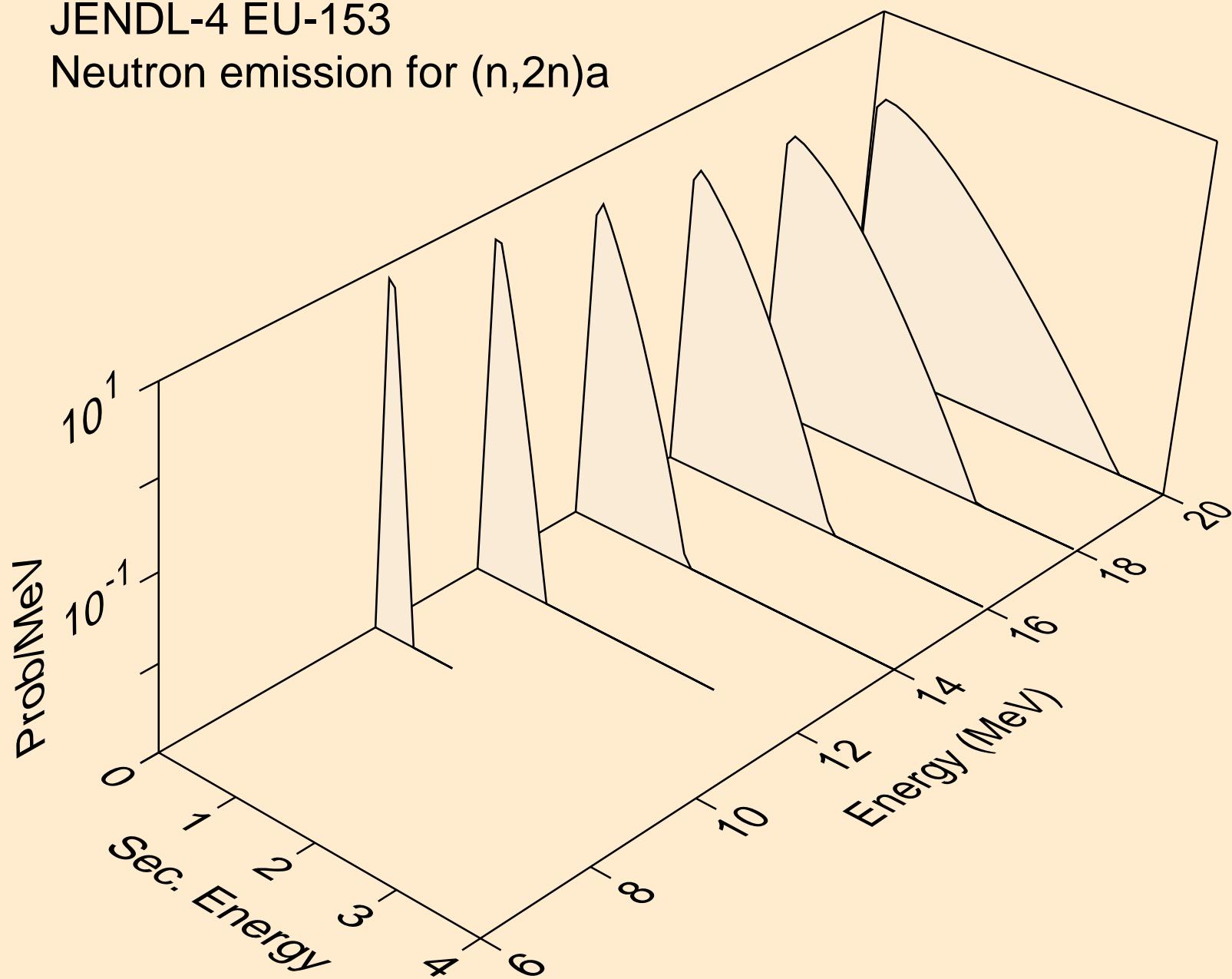
JENDL-4 EU-153
Neutron emission for (n,3n)



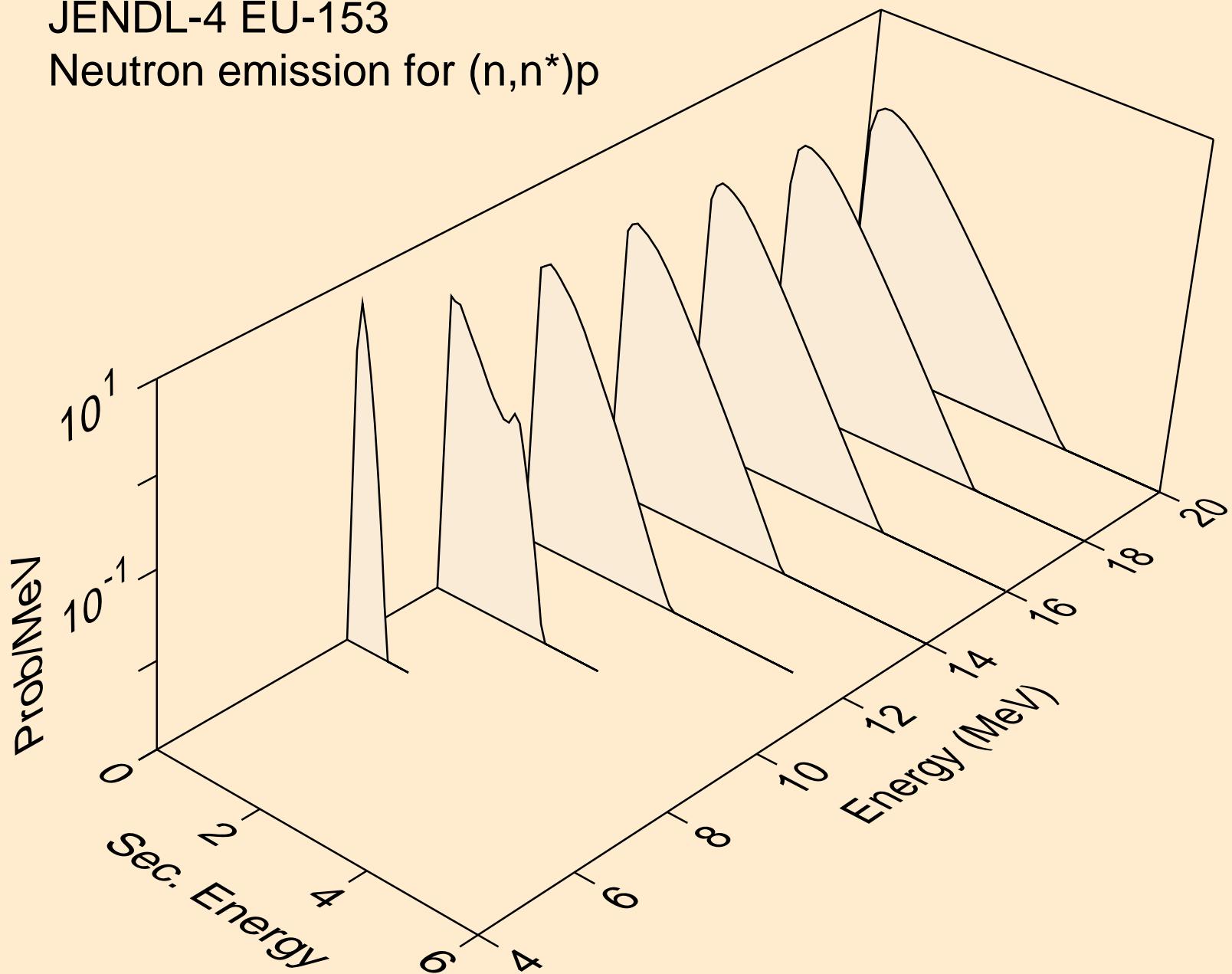
JENDL-4 EU-153
Neutron emission for $(n,n^*)a$



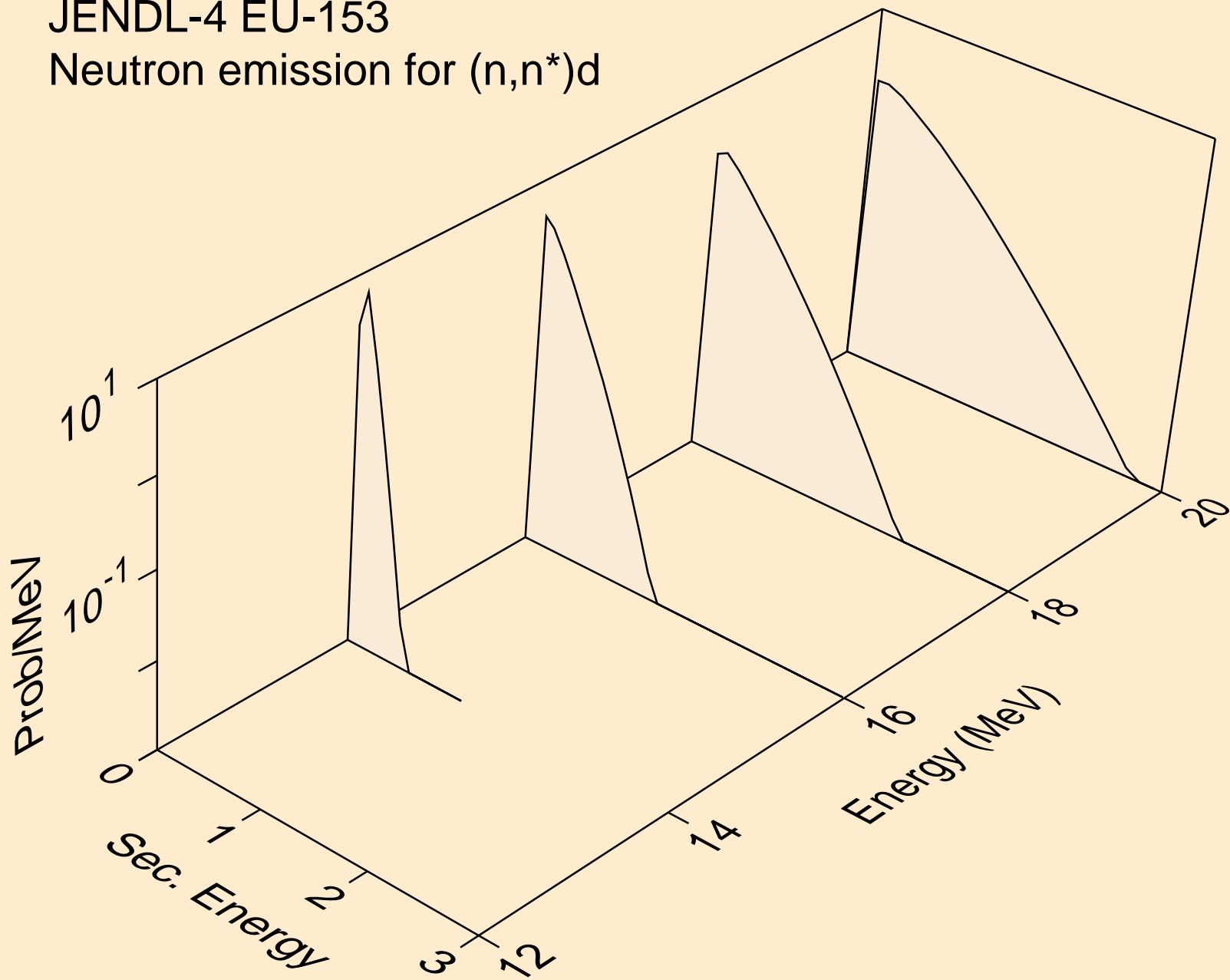
JENDL-4 EU-153
Neutron emission for $(n,2n)a$



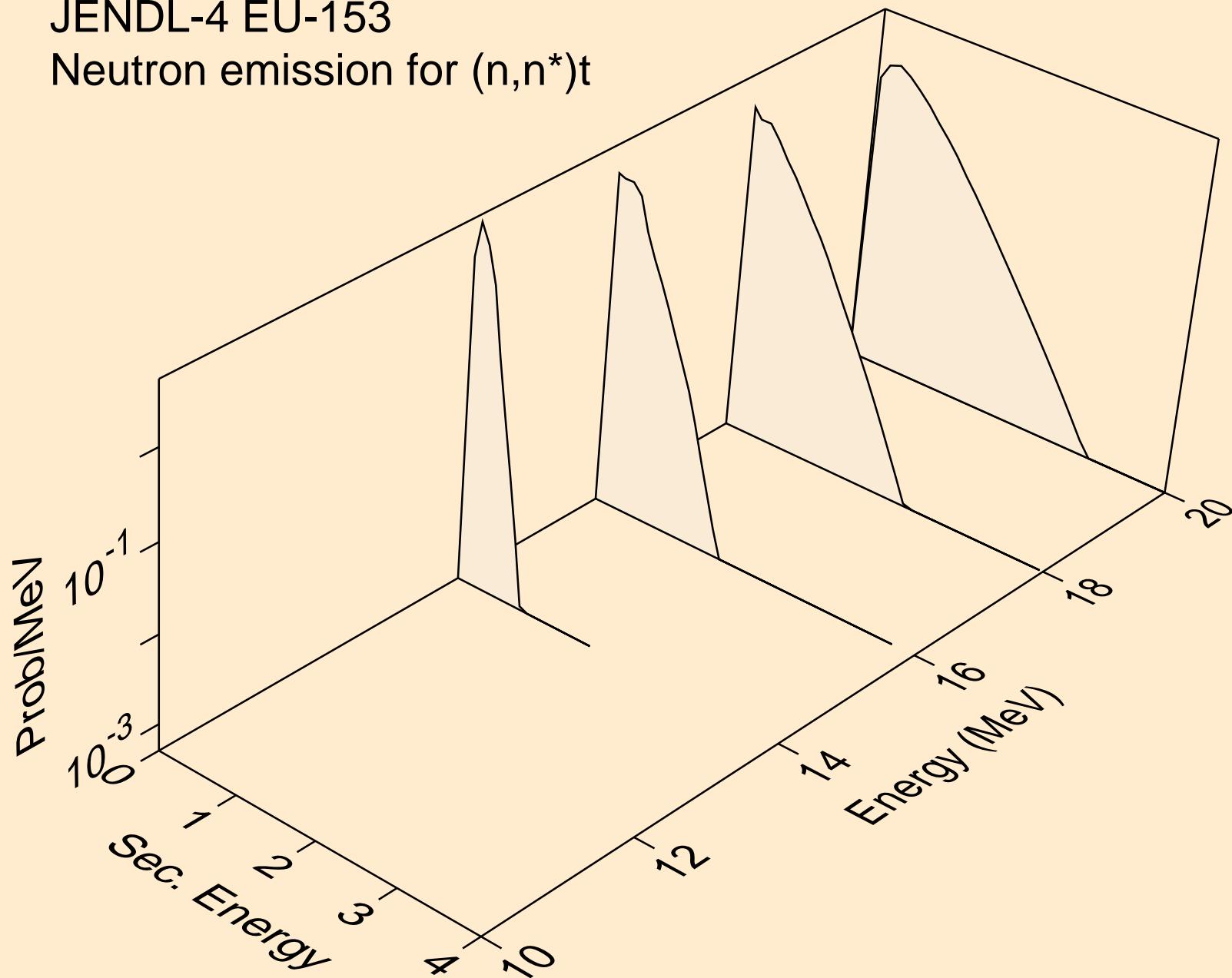
JENDL-4 EU-153
Neutron emission for $(n,n^*)p$



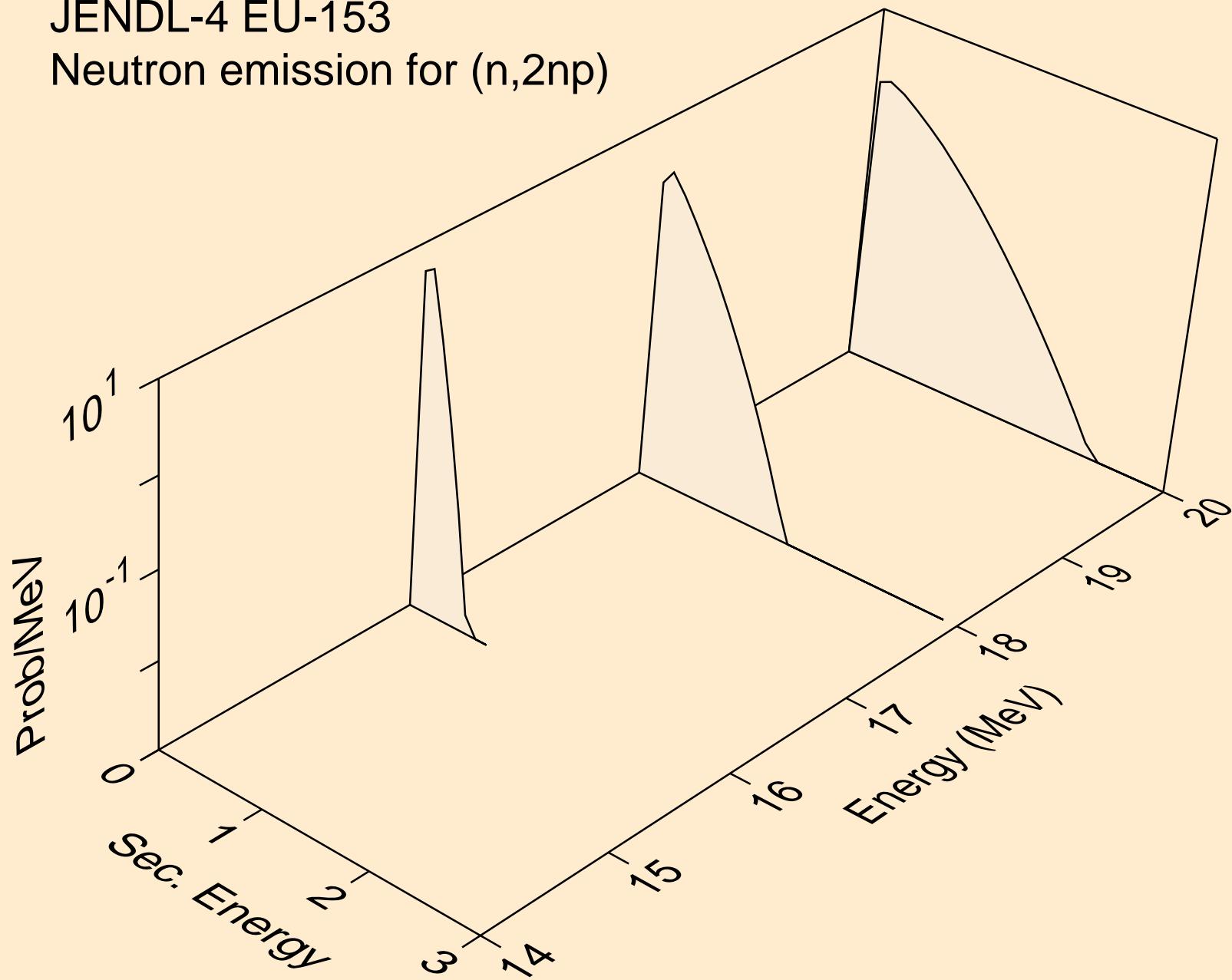
JENDL-4 EU-153
Neutron emission for $(n,n^*)d$



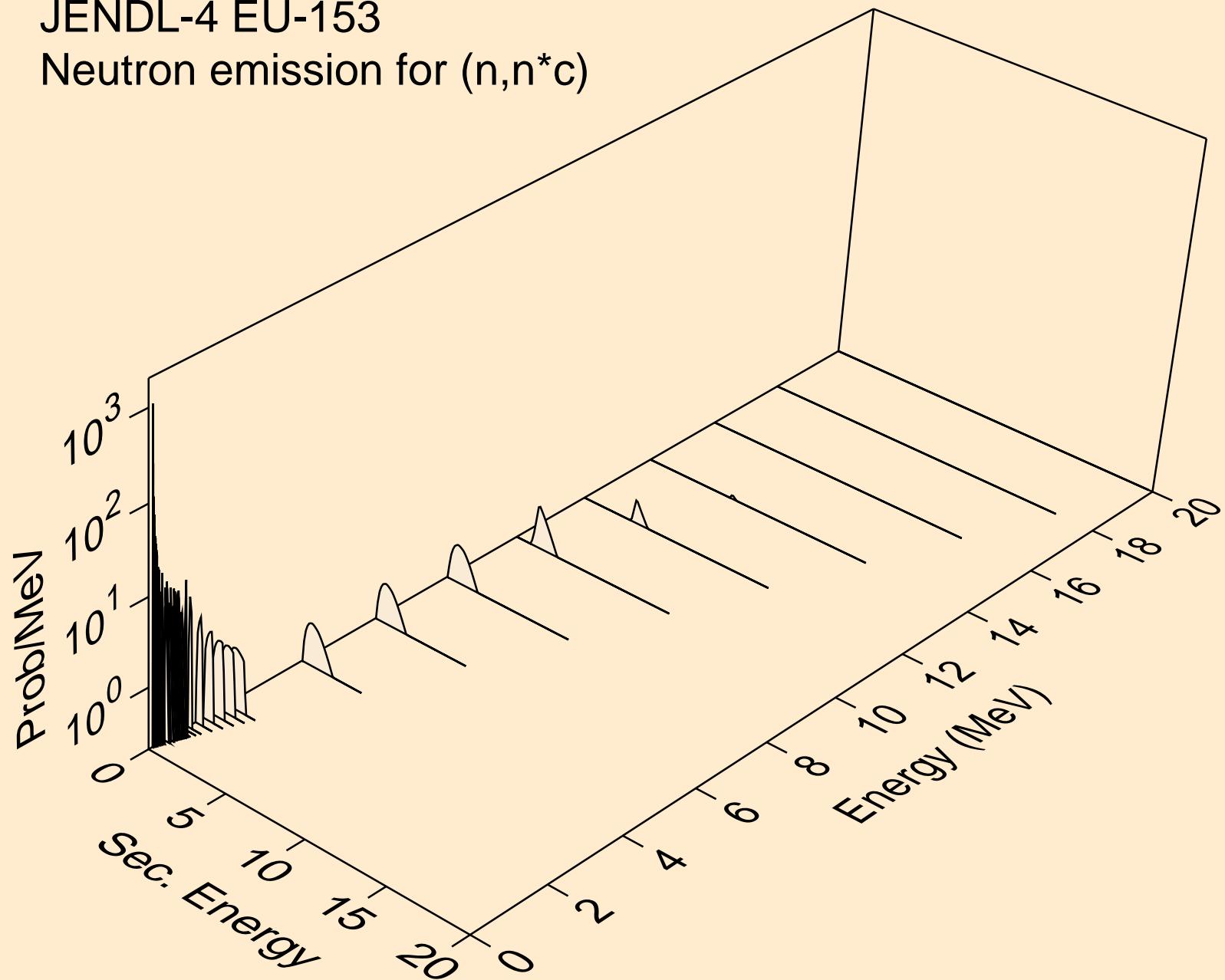
JENDL-4 EU-153
Neutron emission for $(n,n^*)t$



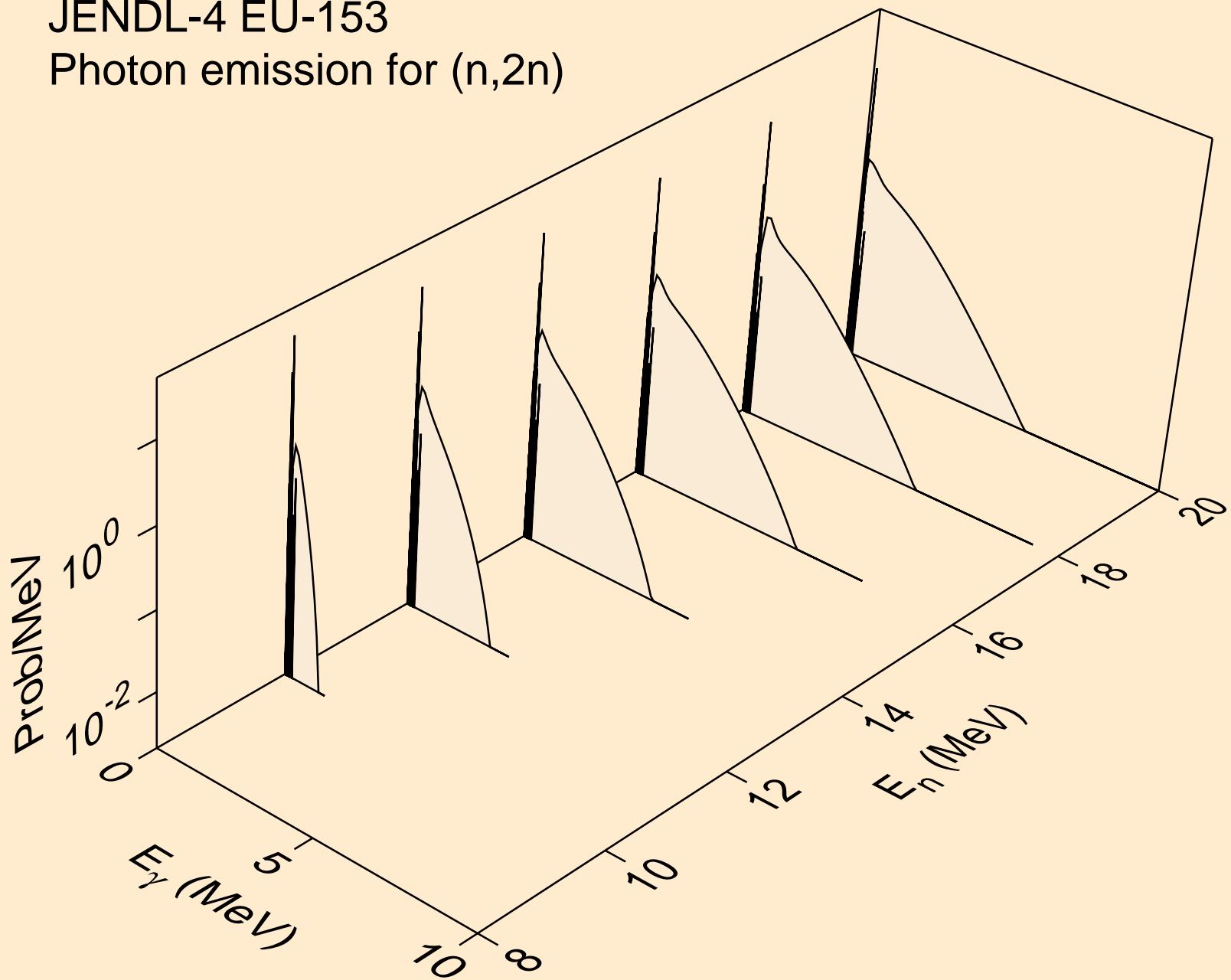
JENDL-4 EU-153
Neutron emission for (n,2np)



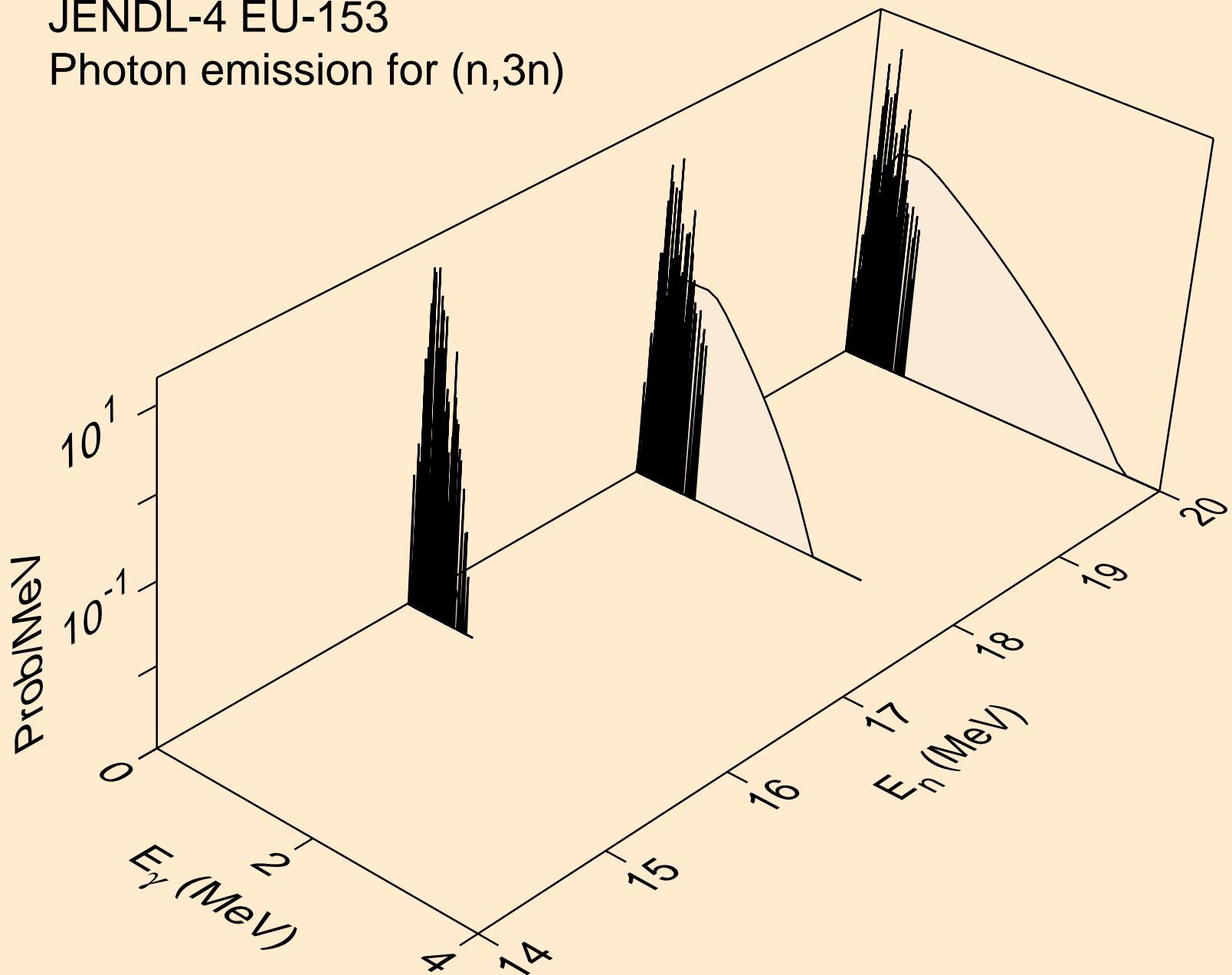
JENDL-4 EU-153
Neutron emission for (n,n^*c)



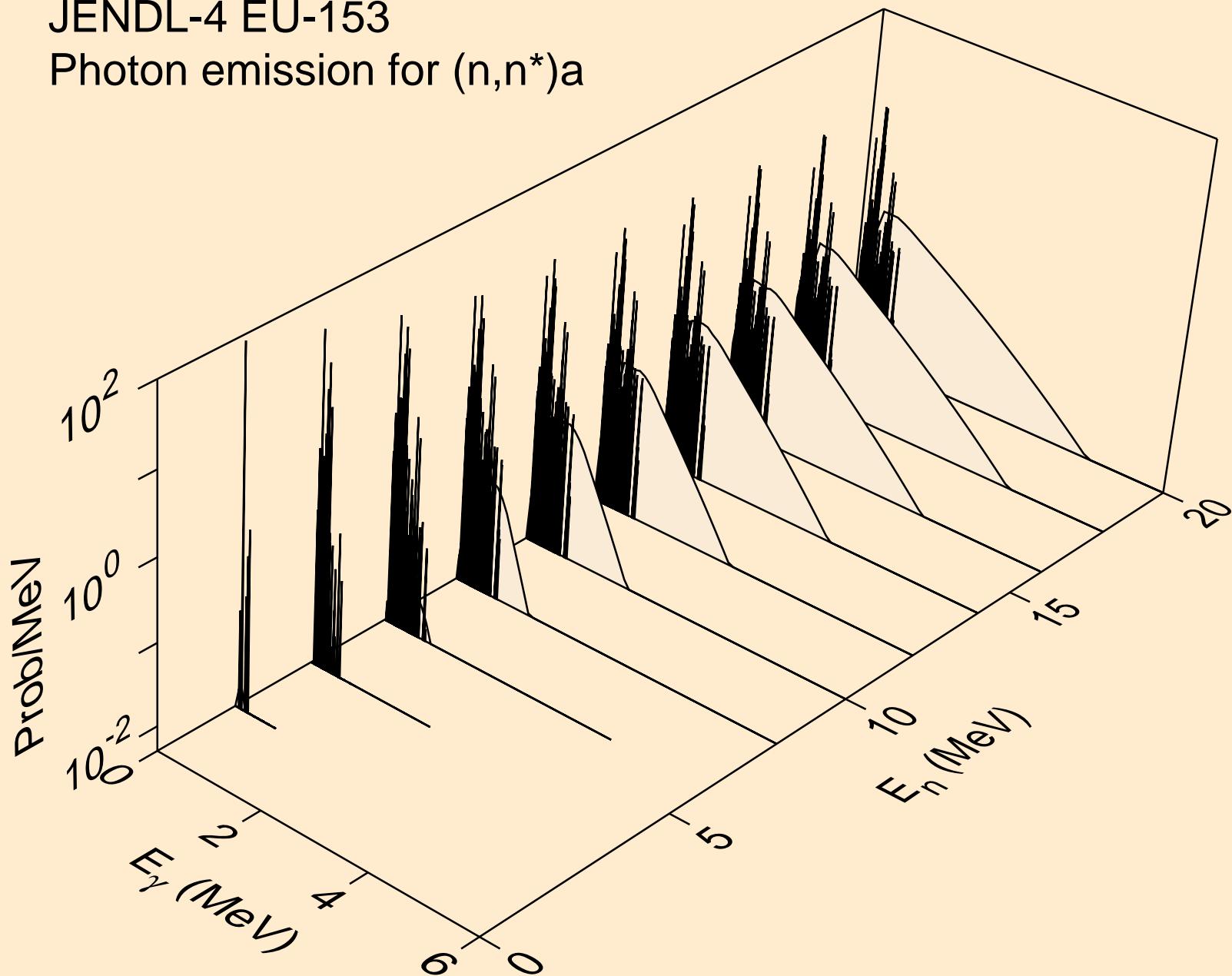
JENDL-4 EU-153
Photon emission for (n,2n)



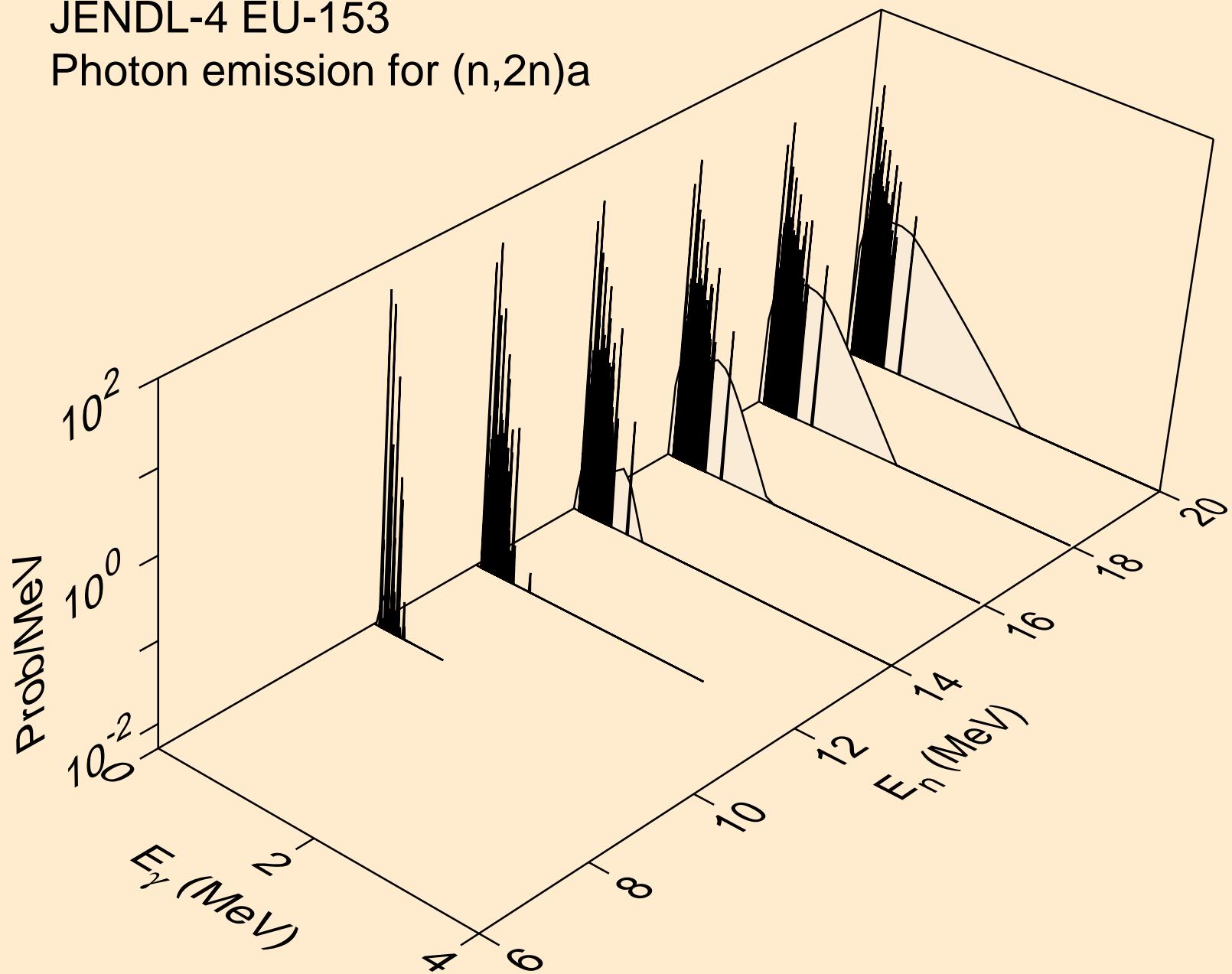
JENDL-4 EU-153
Photon emission for (n,3n)



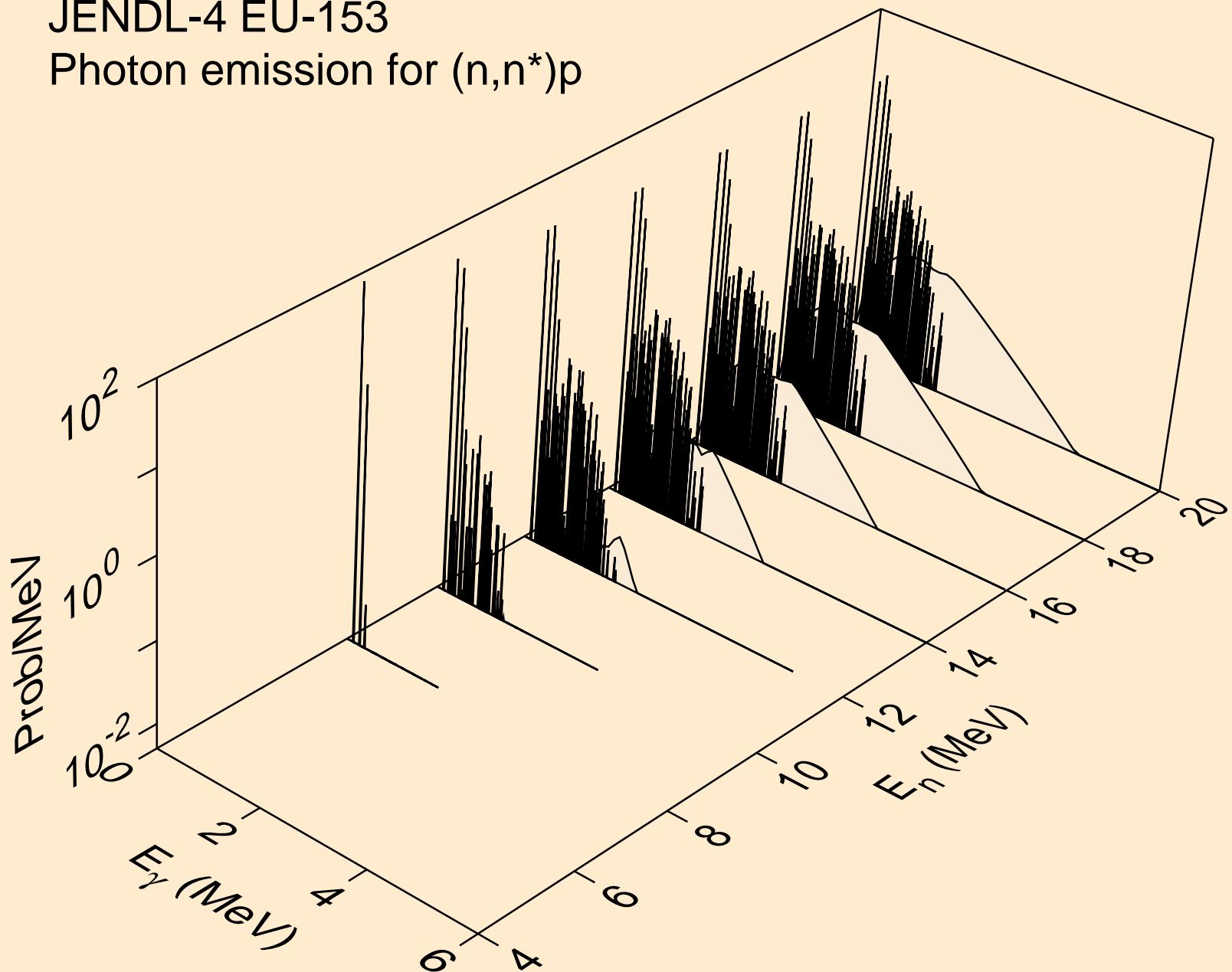
JENDL-4 EU-153
Photon emission for $(n,n^*)a$



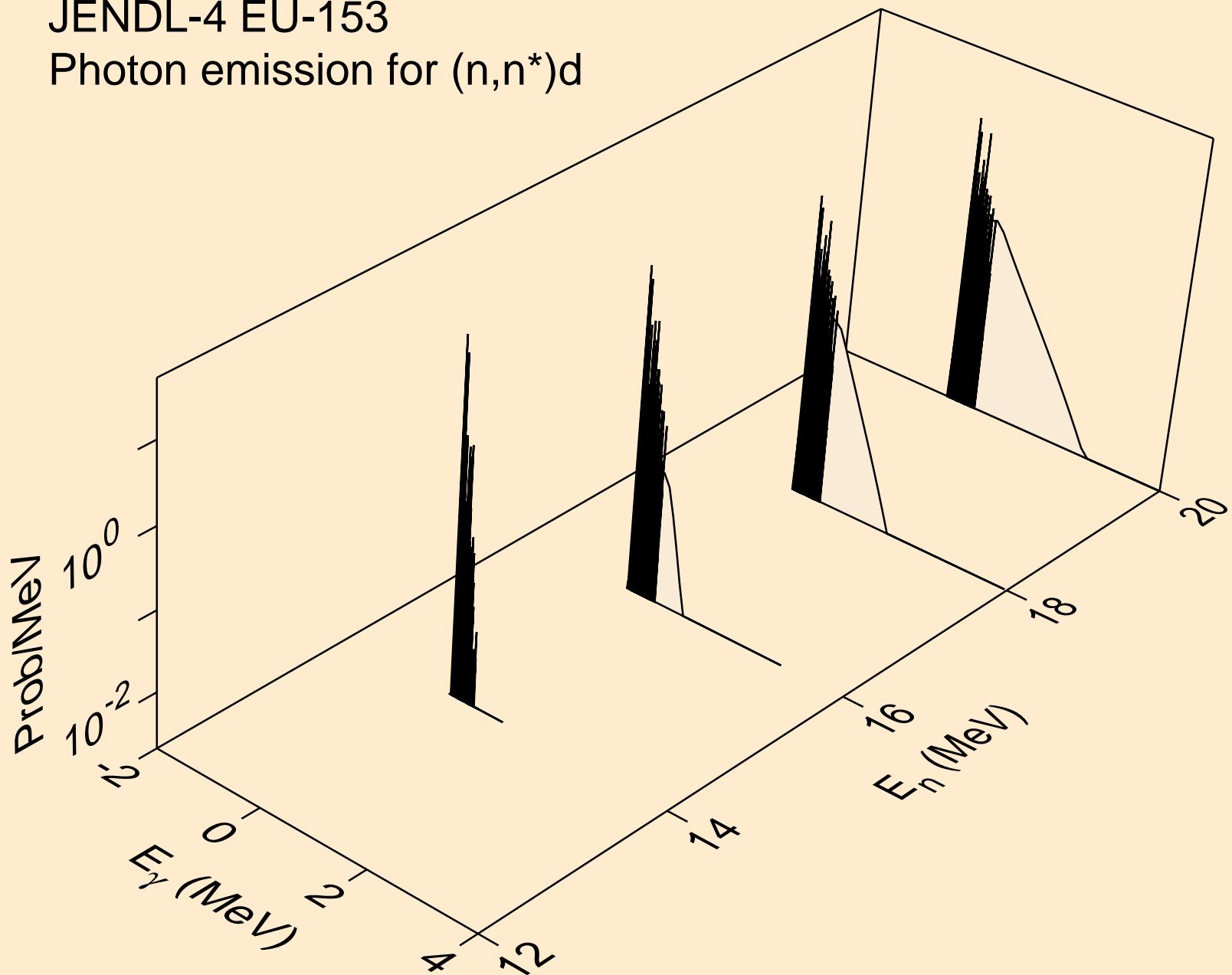
JENDL-4 EU-153
Photon emission for (n,2n)a



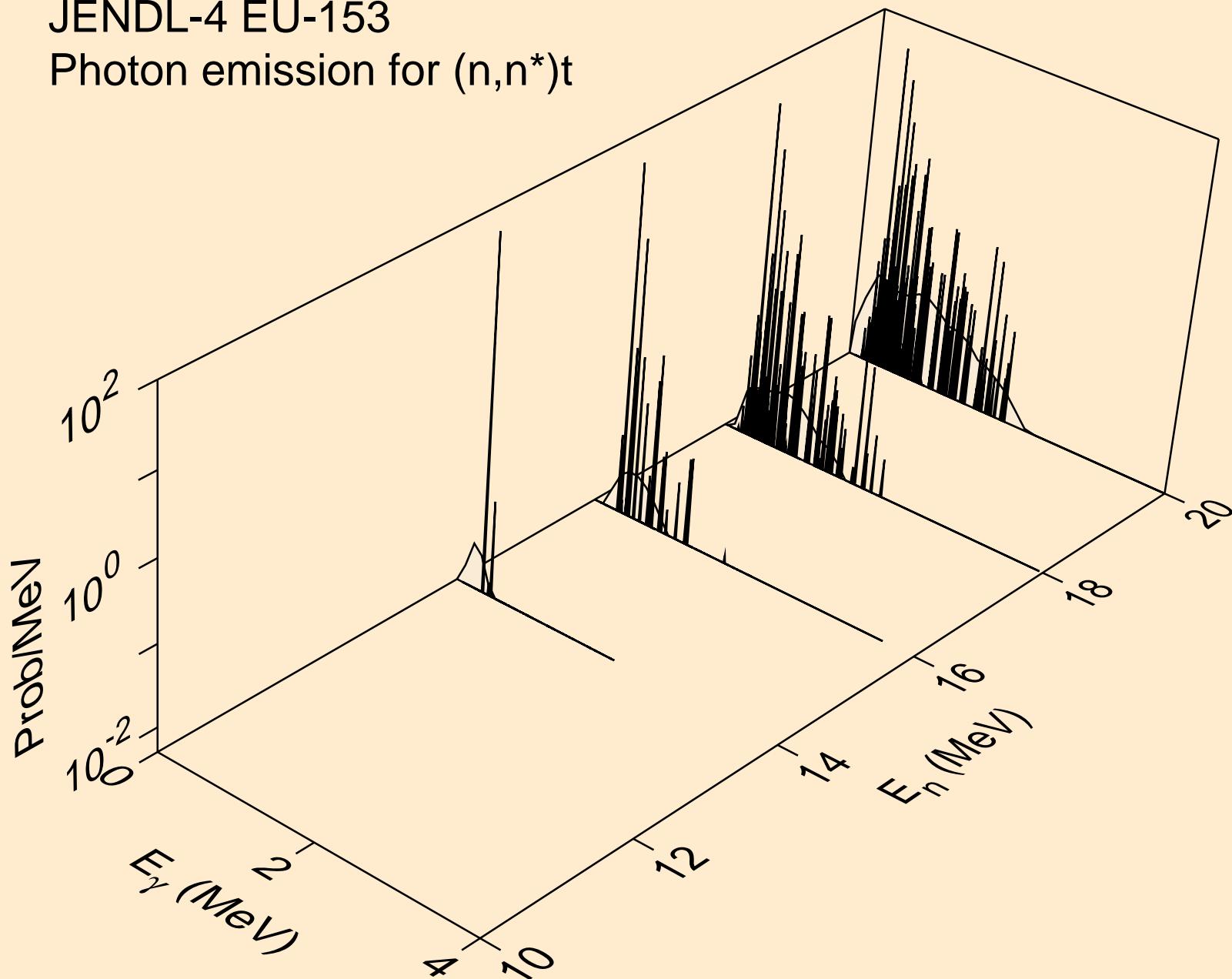
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Photon emission for $(n,n^*)p$



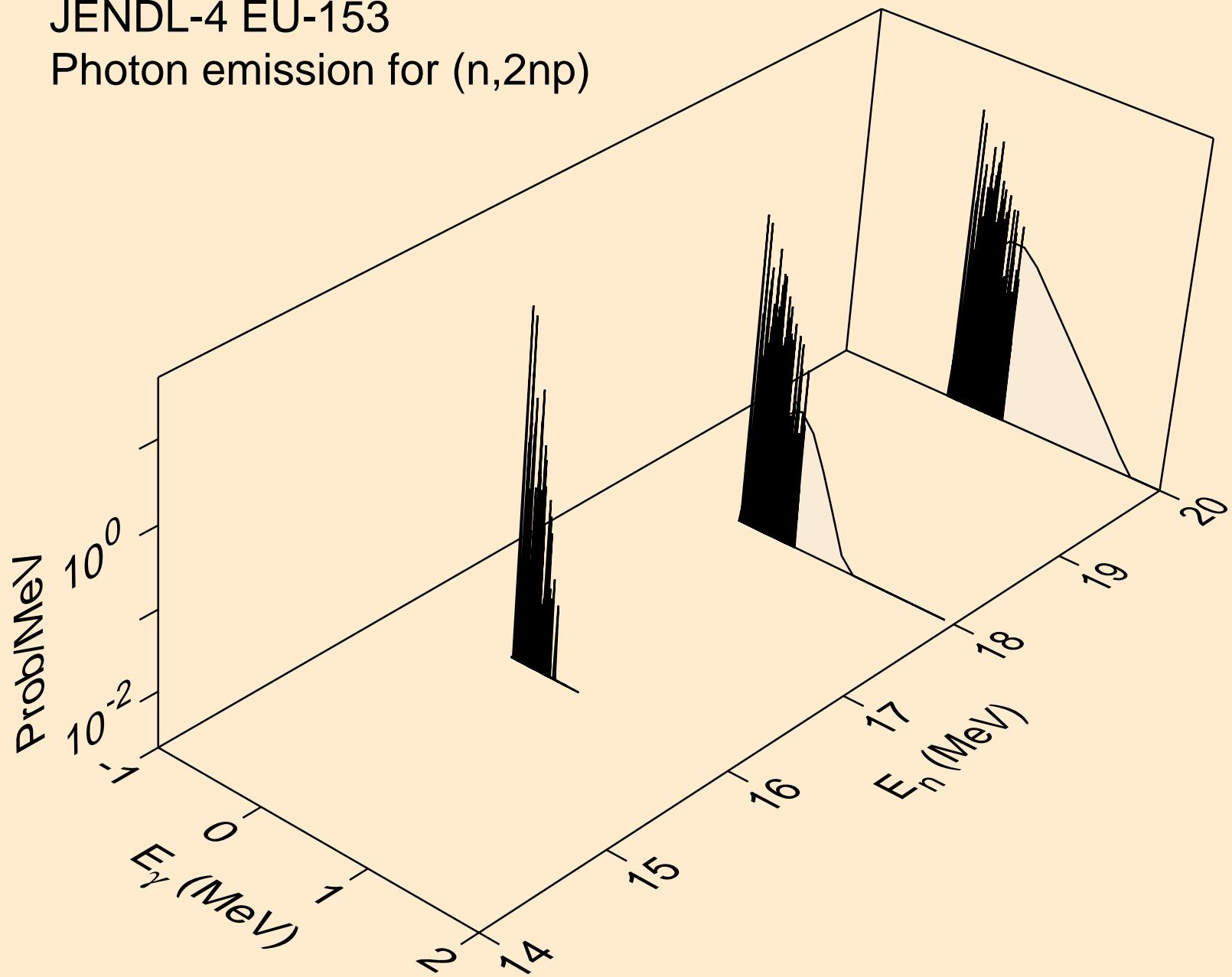
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Photon emission for (n,n*)d



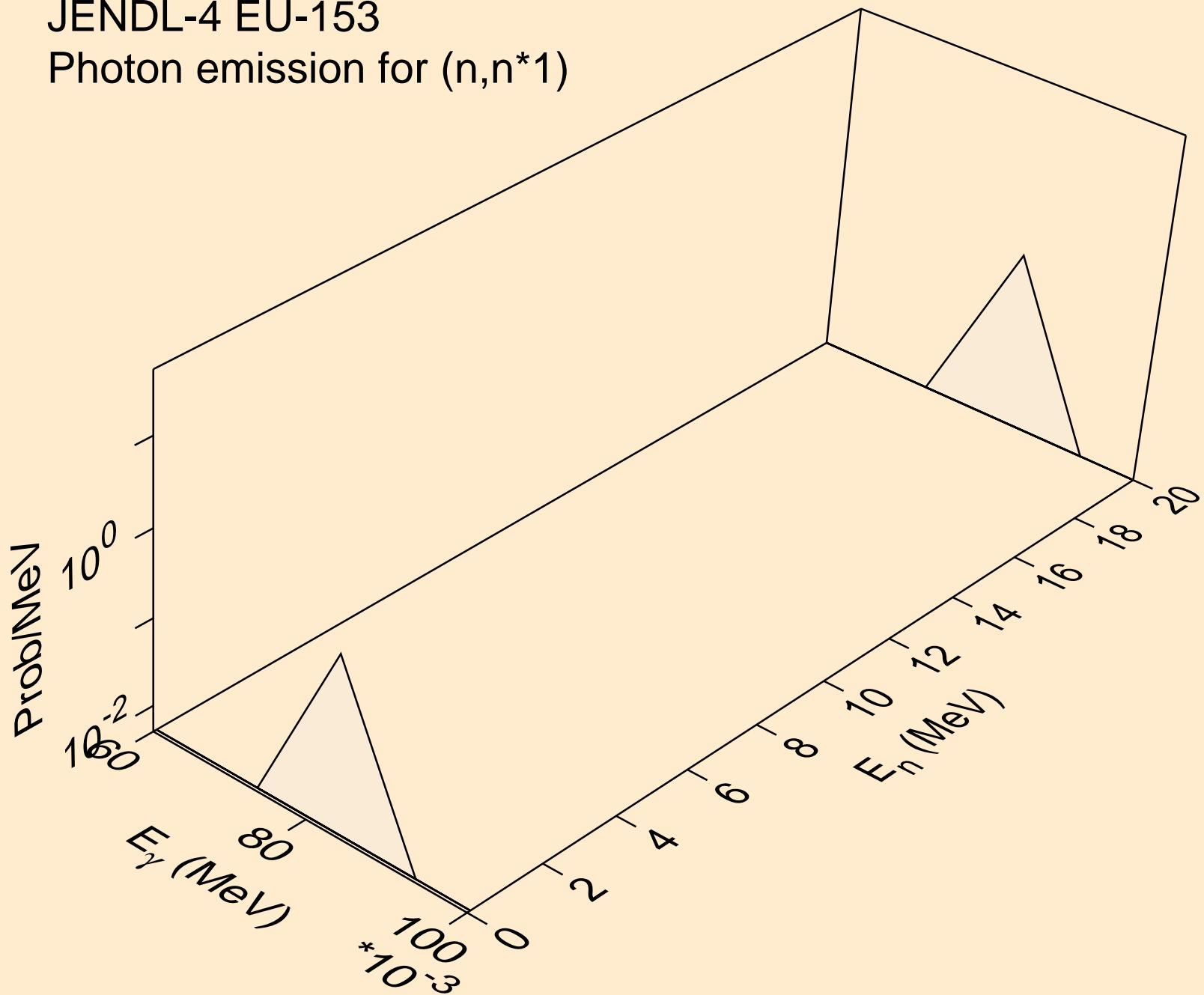
JENDL-4 EU-153
Photon emission for $(n,n^*)t$



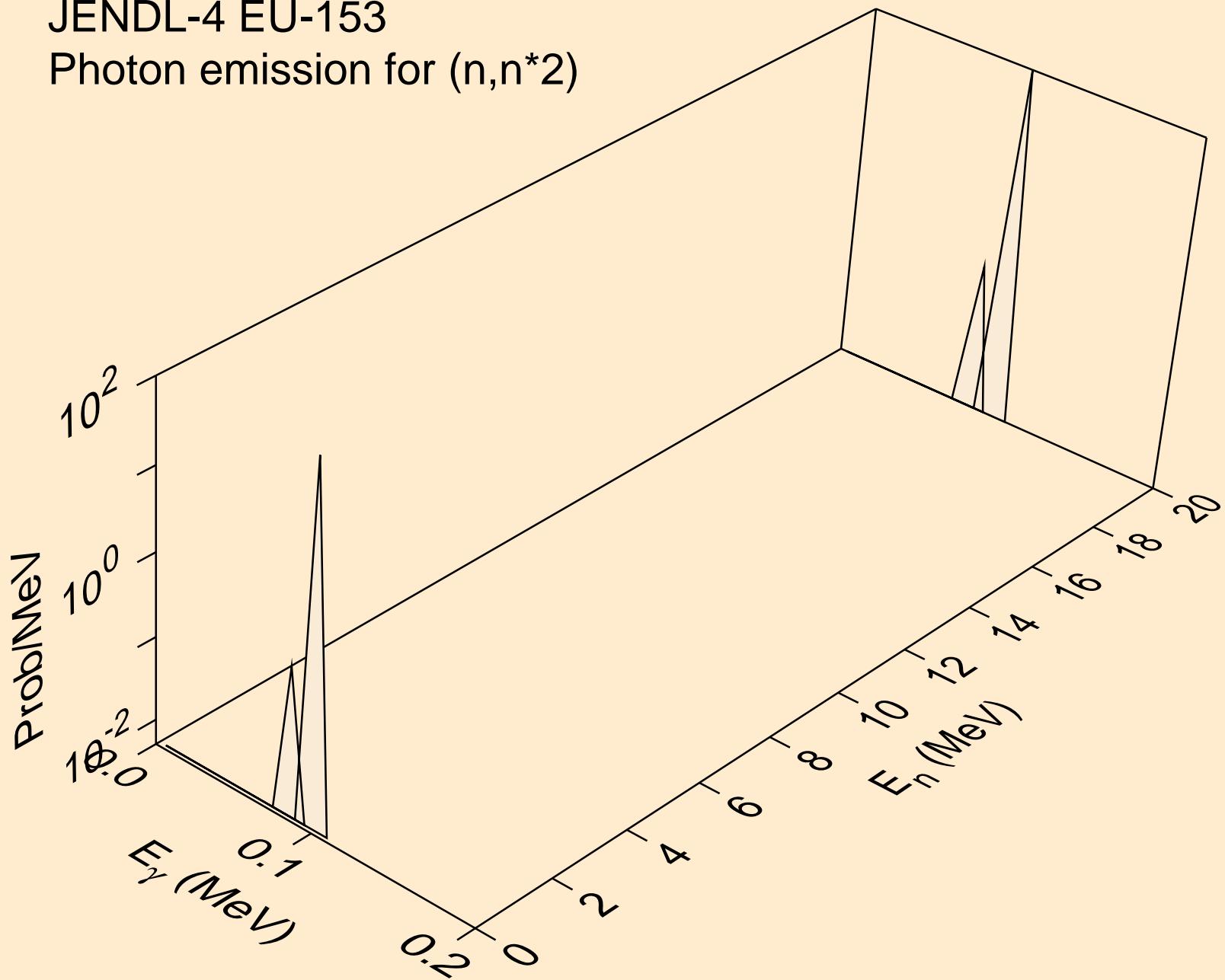
JENDL-4 EU-153
Photon emission for (n,2np)



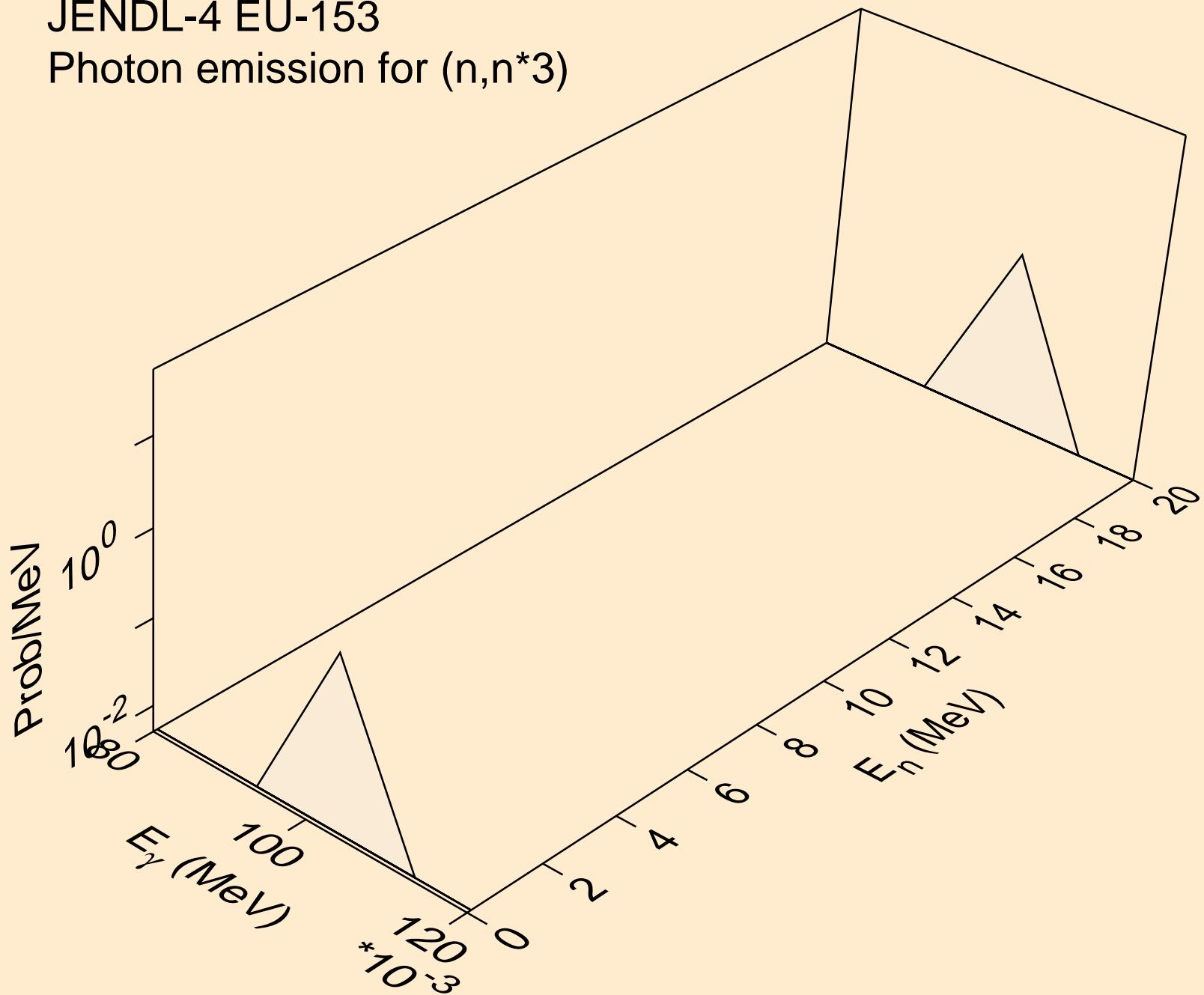
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Photon emission for (n,n*1)



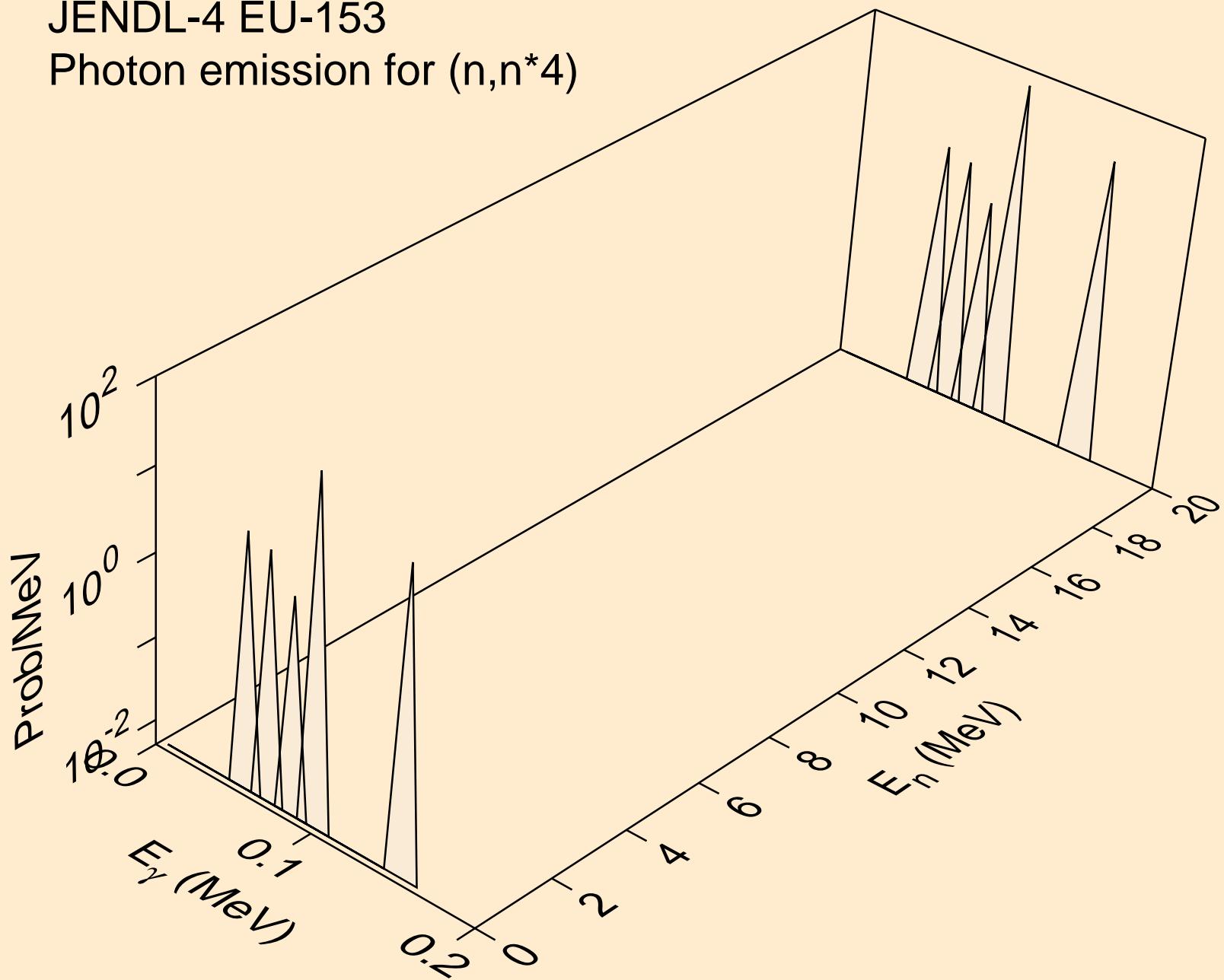
JENDL-4 EU-153
Photon emission for (n,n*2)



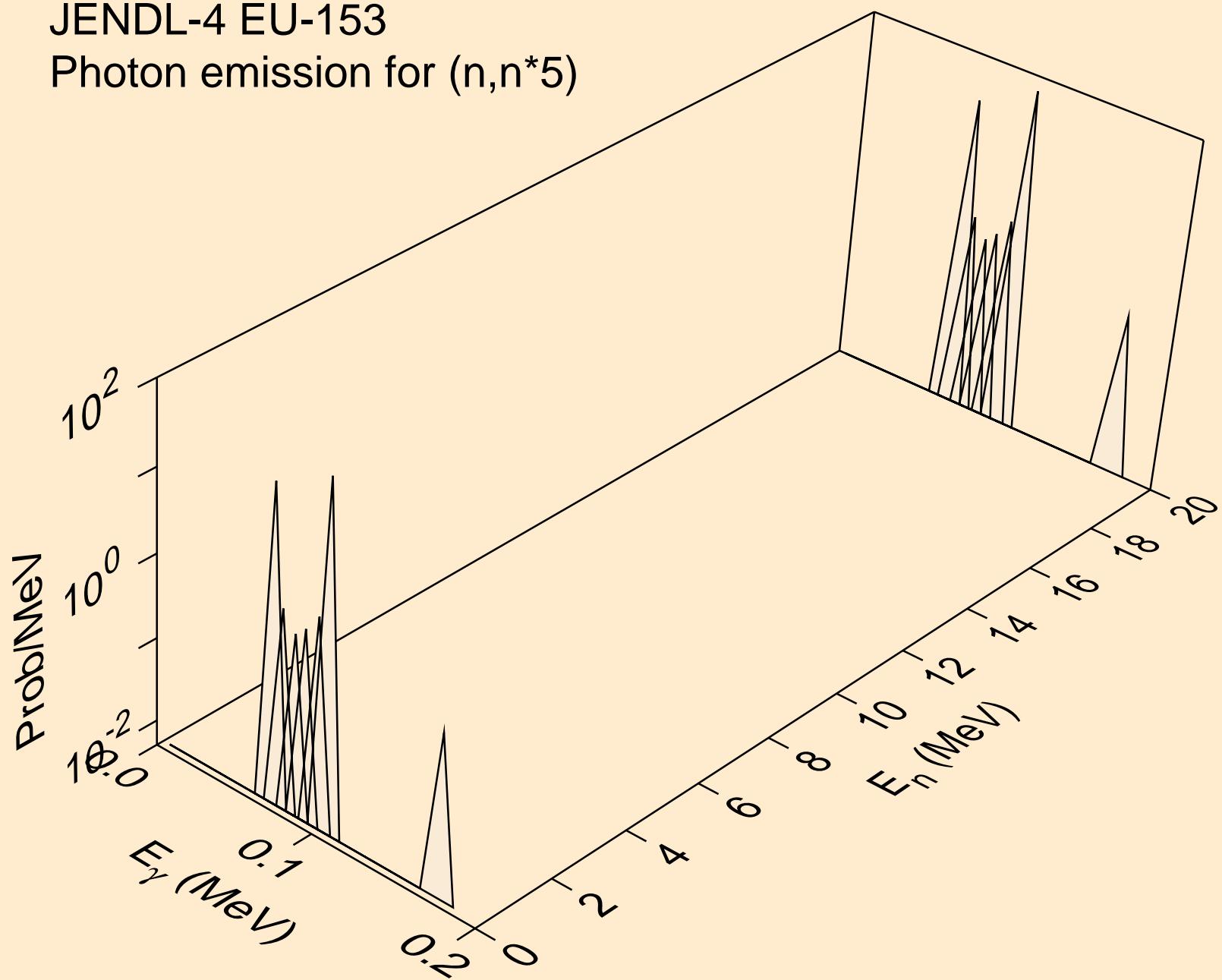
JENDL-4 EU-153
Photon emission for (n,n*3)



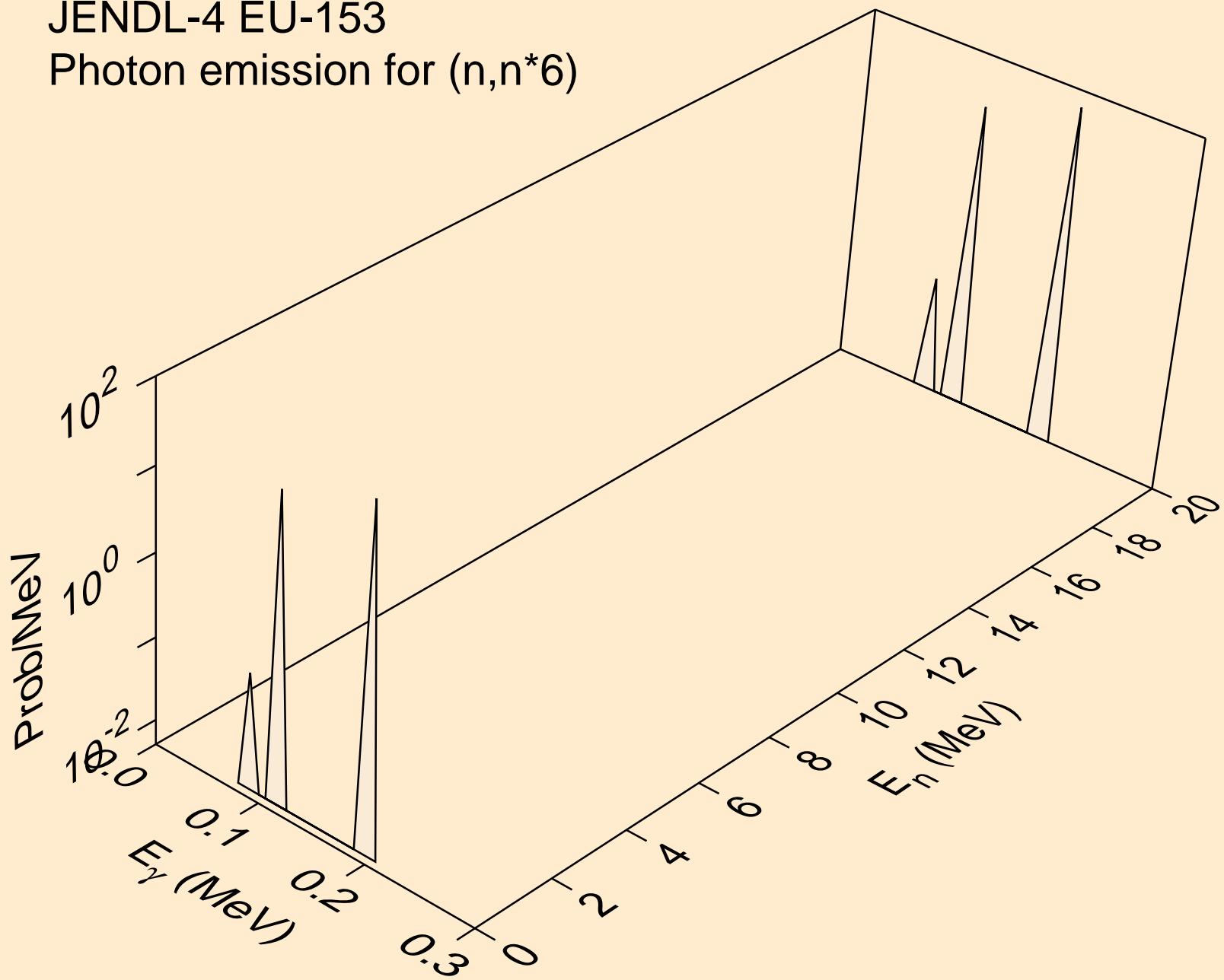
JENDL-4 EU-153
Photon emission for (n,n*4)



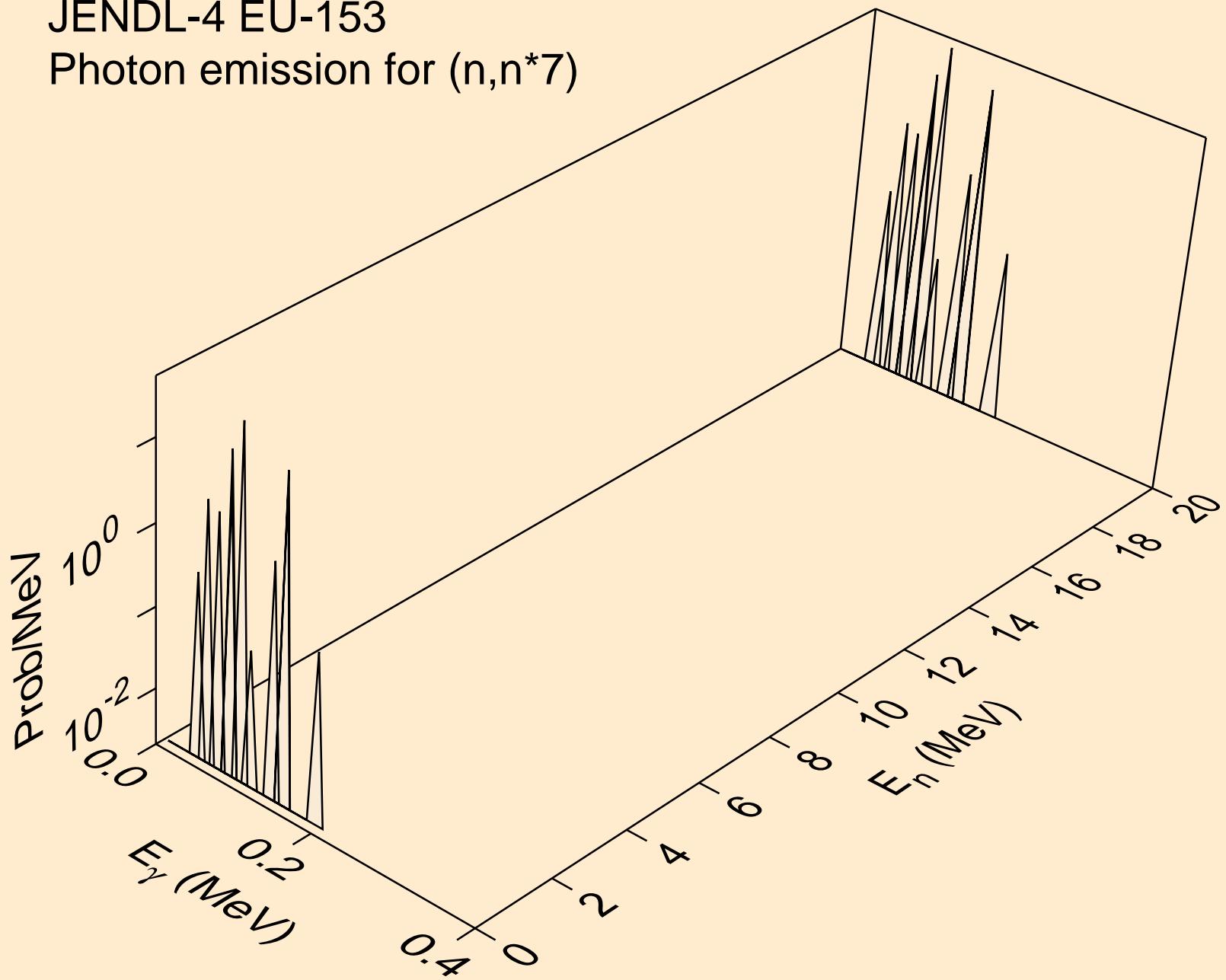
JENDL-4 EU-153
Photon emission for (n,n*5)



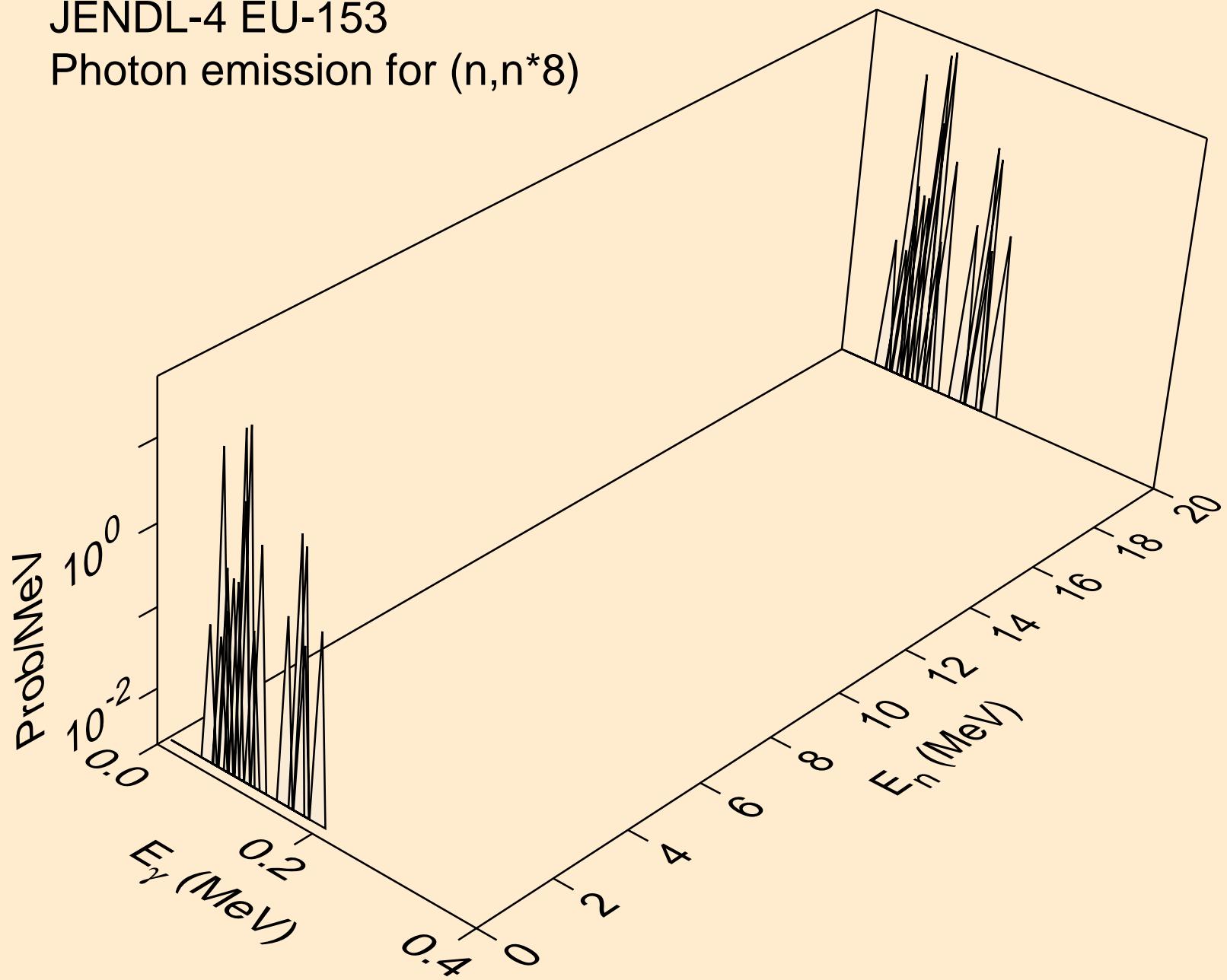
JENDL-4 EU-153
Photon emission for (n,n*6)



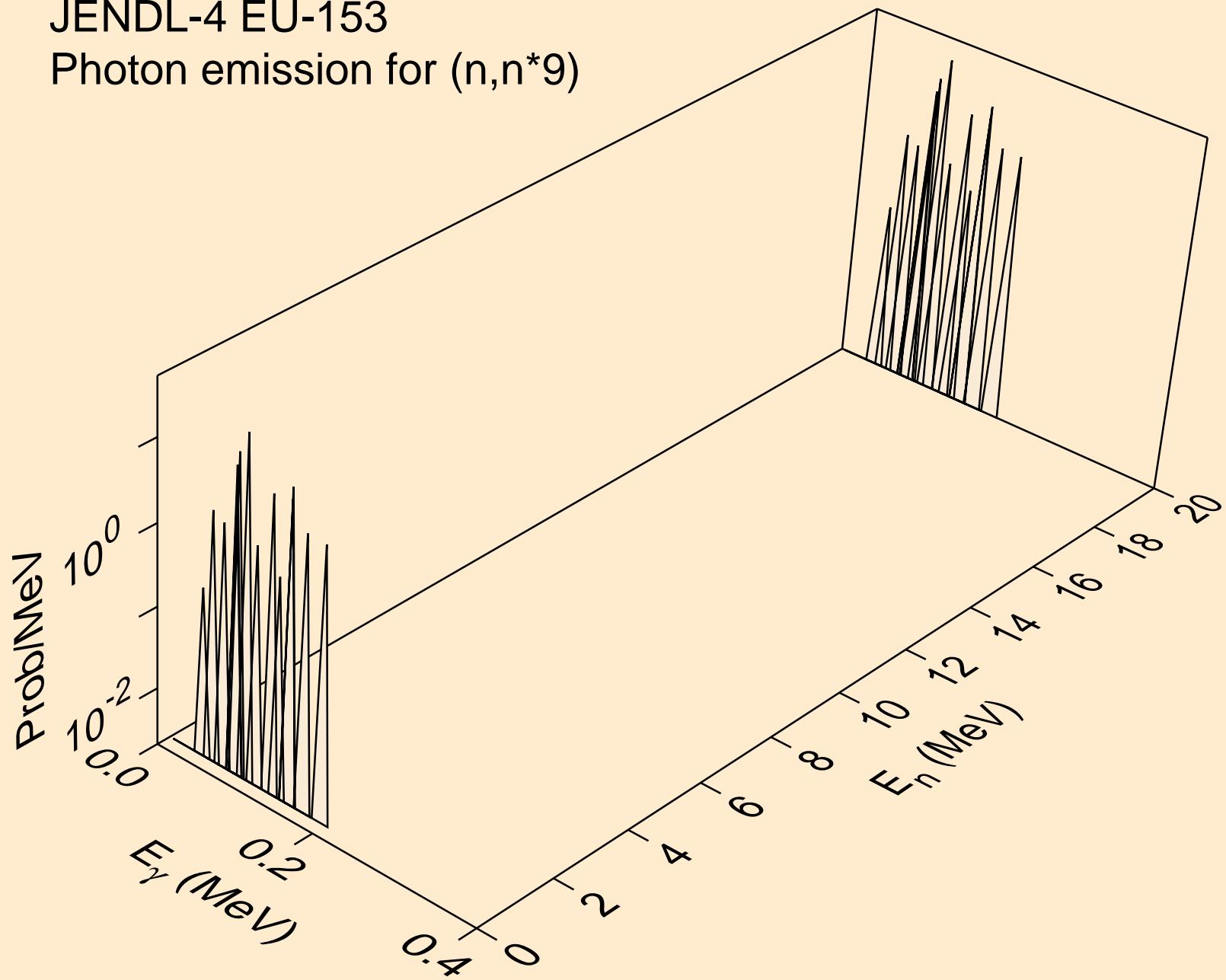
JENDL-4 EU-153
Photon emission for (n,n*7)



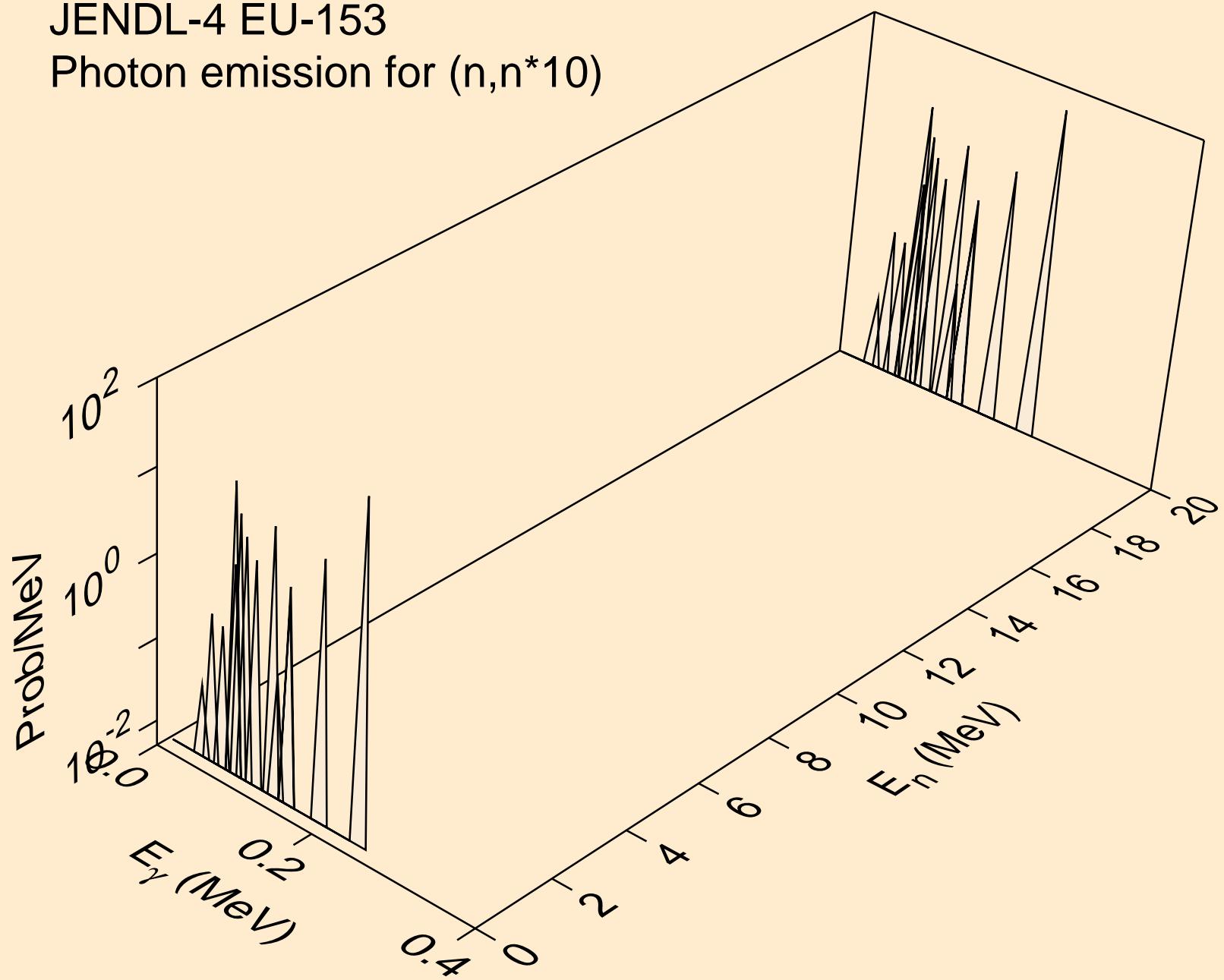
JENDL-4 EU-153
Photon emission for (n,n*8)



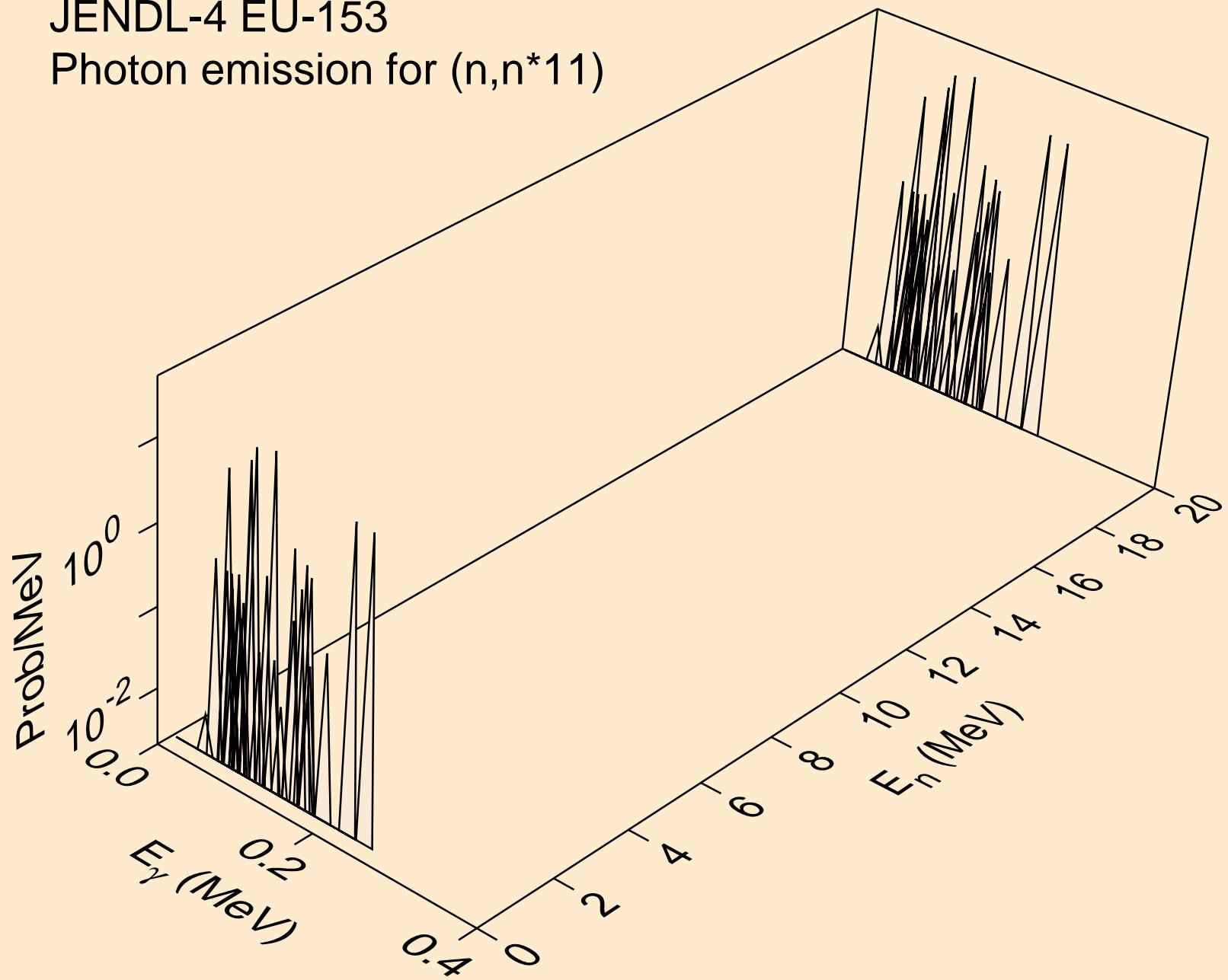
JENDL-4 EU-153
Photon emission for (n,n*9)



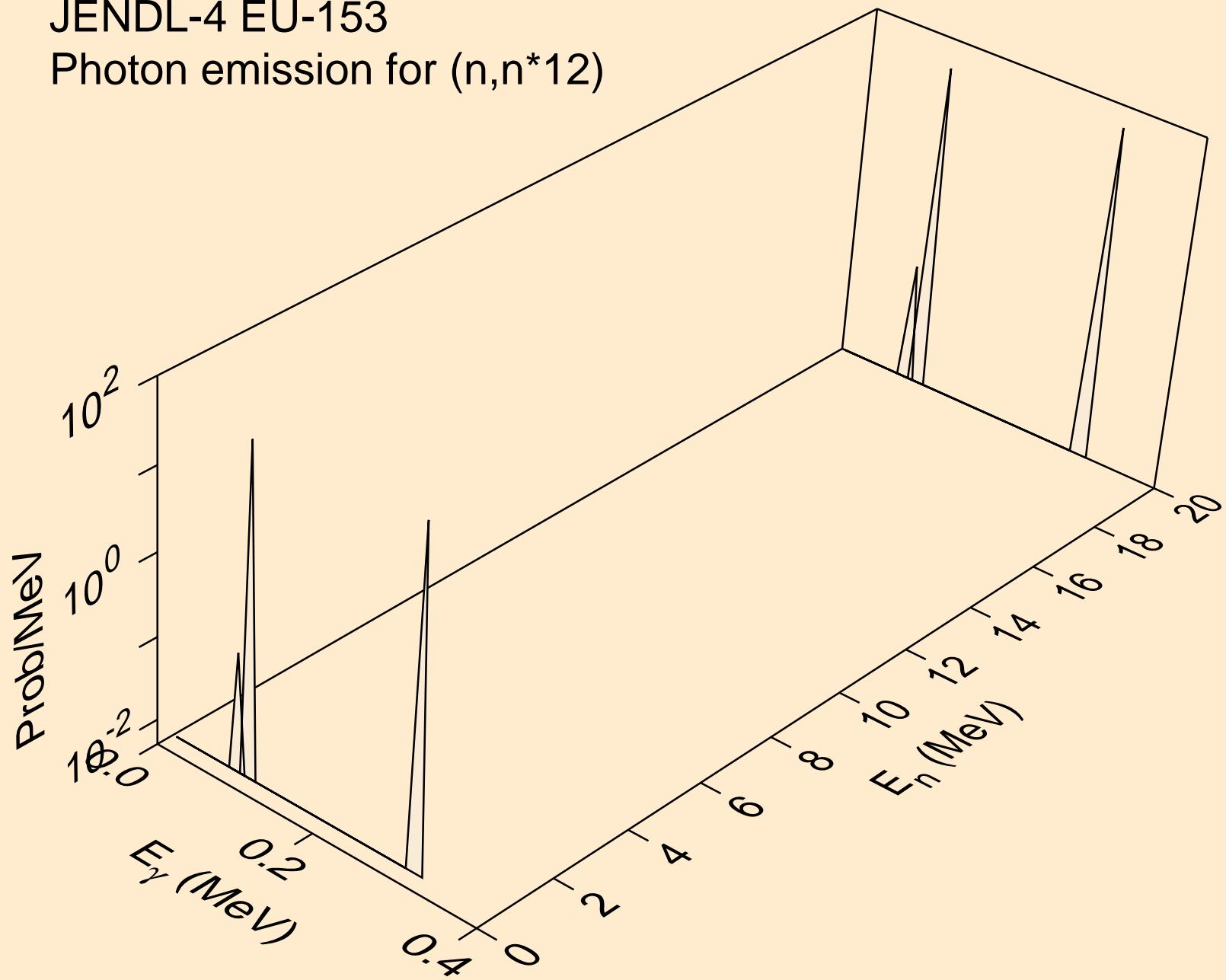
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Photon emission for (n,n*10)



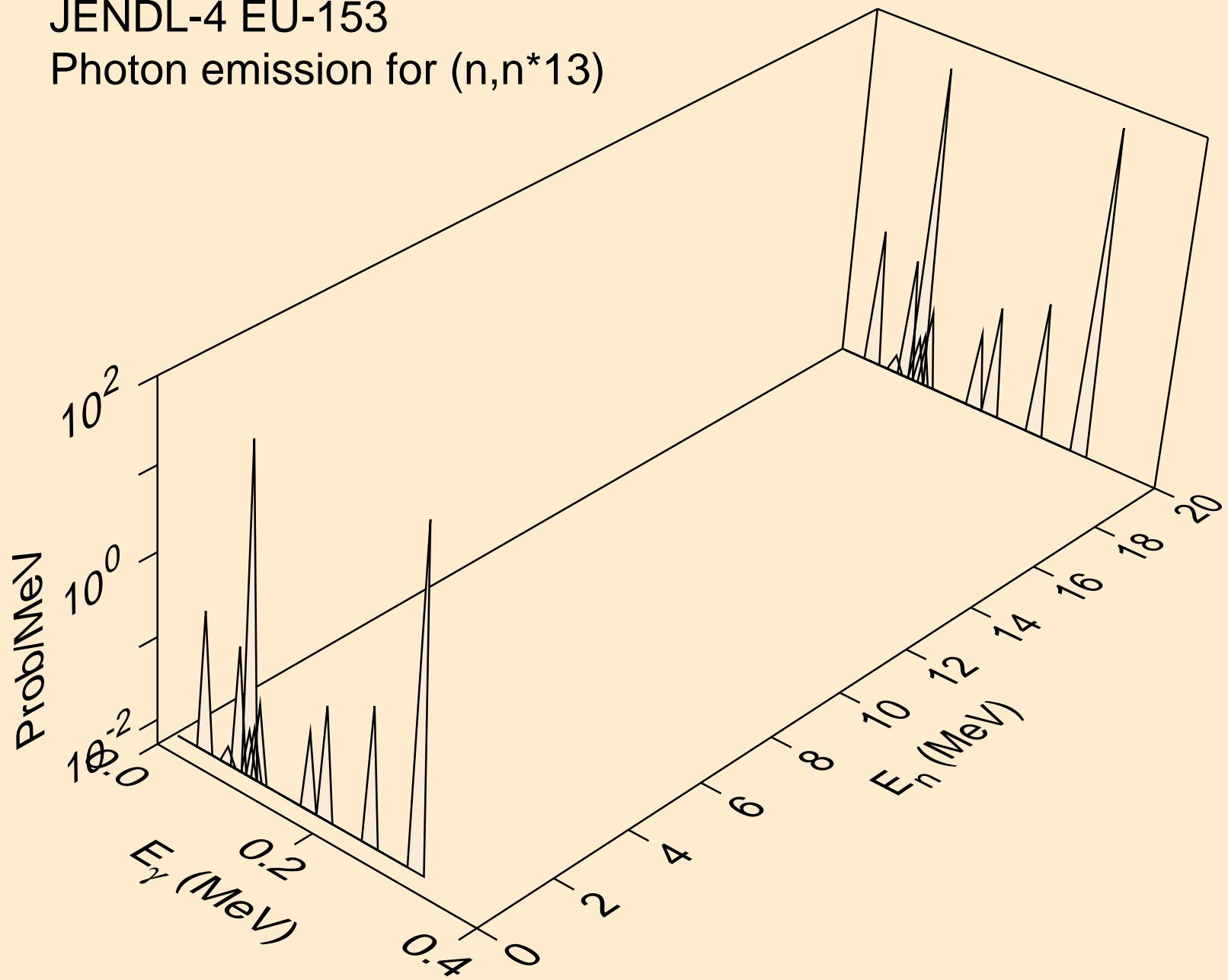
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Photon emission for (n,n*11)



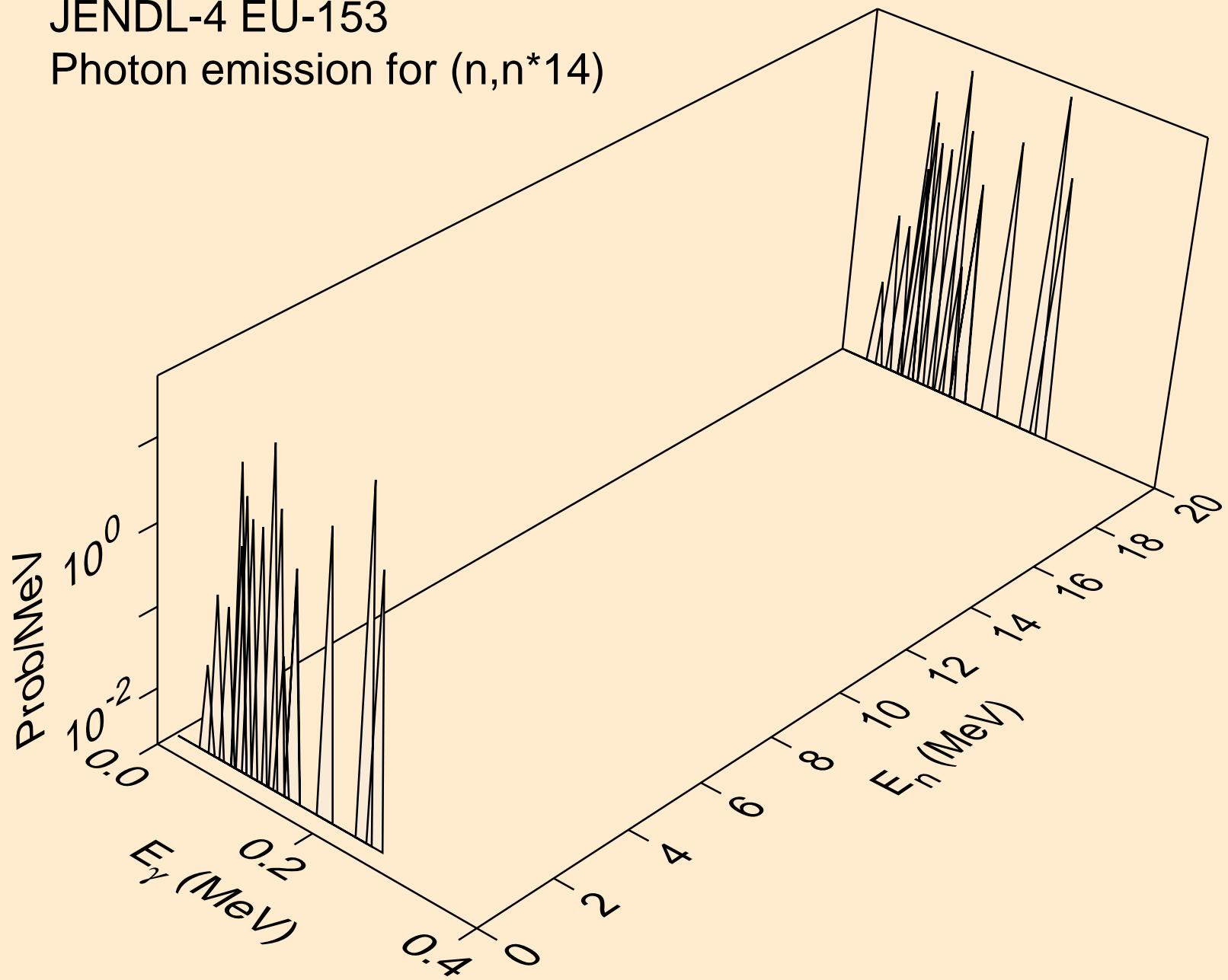
JENDL-4 EU-153
Photon emission for ($n, n^* 12$)



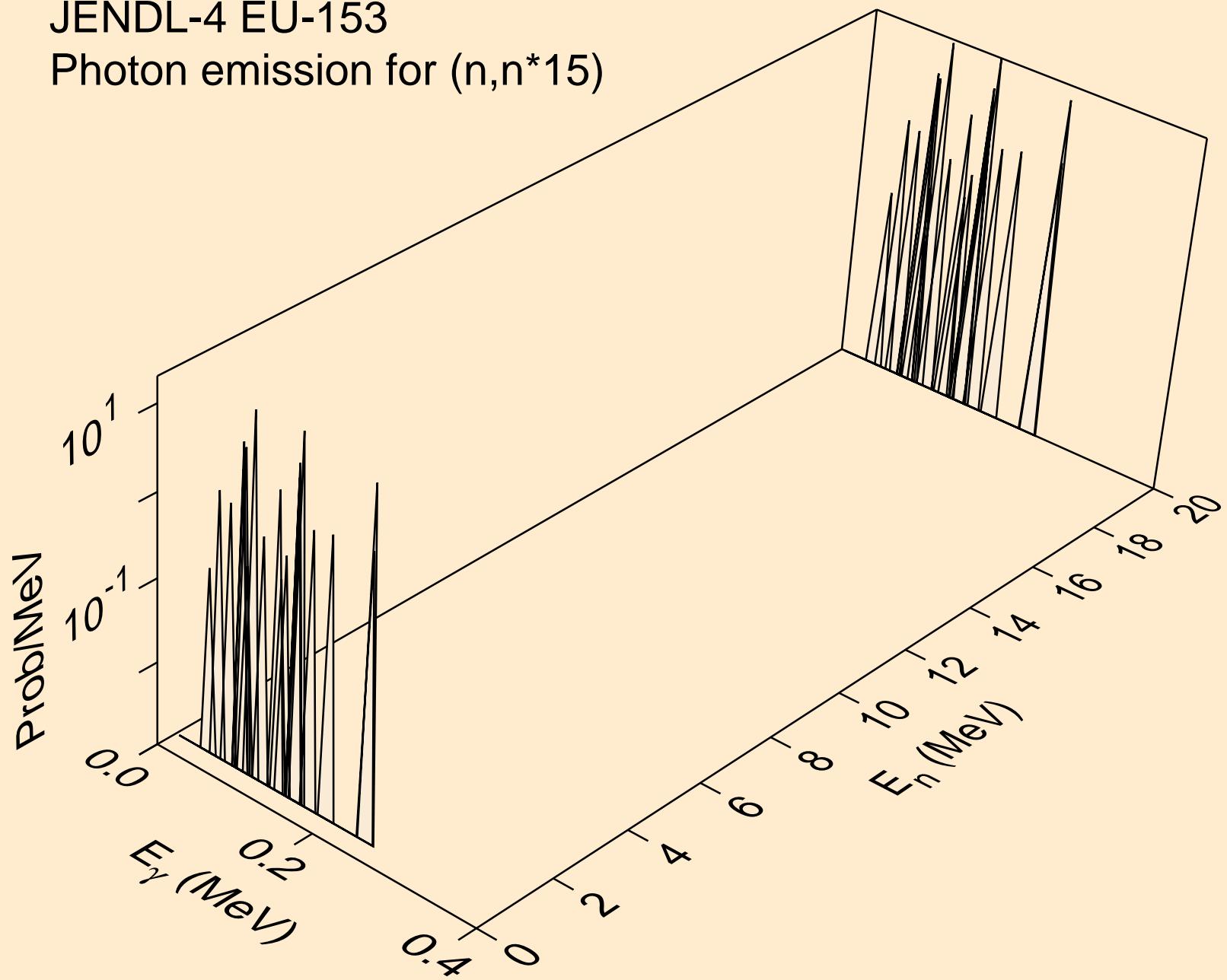
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Photon emission for (n,n*13)



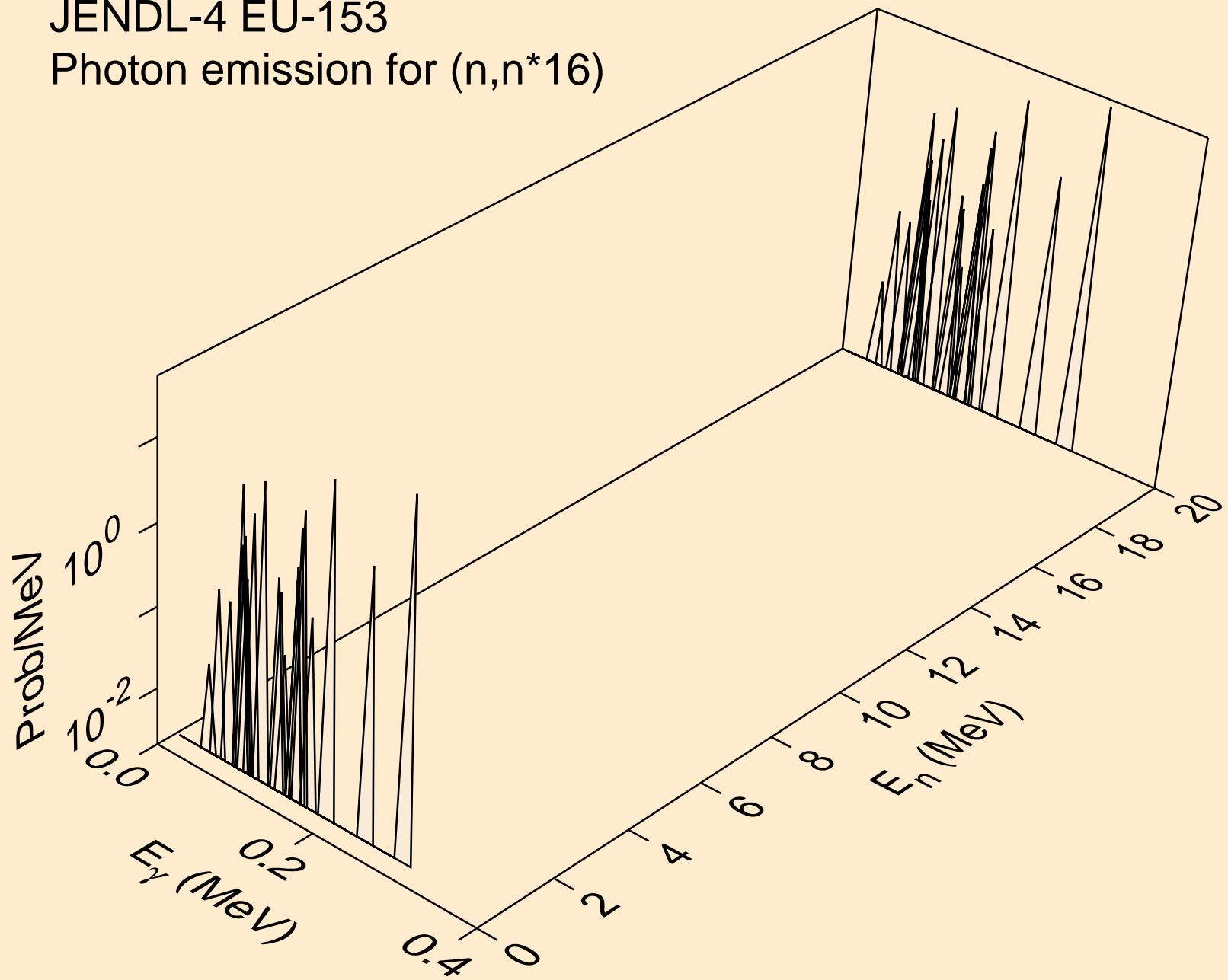
JENDL-4 EU-153
Photon emission for ($n, n^* 14$)



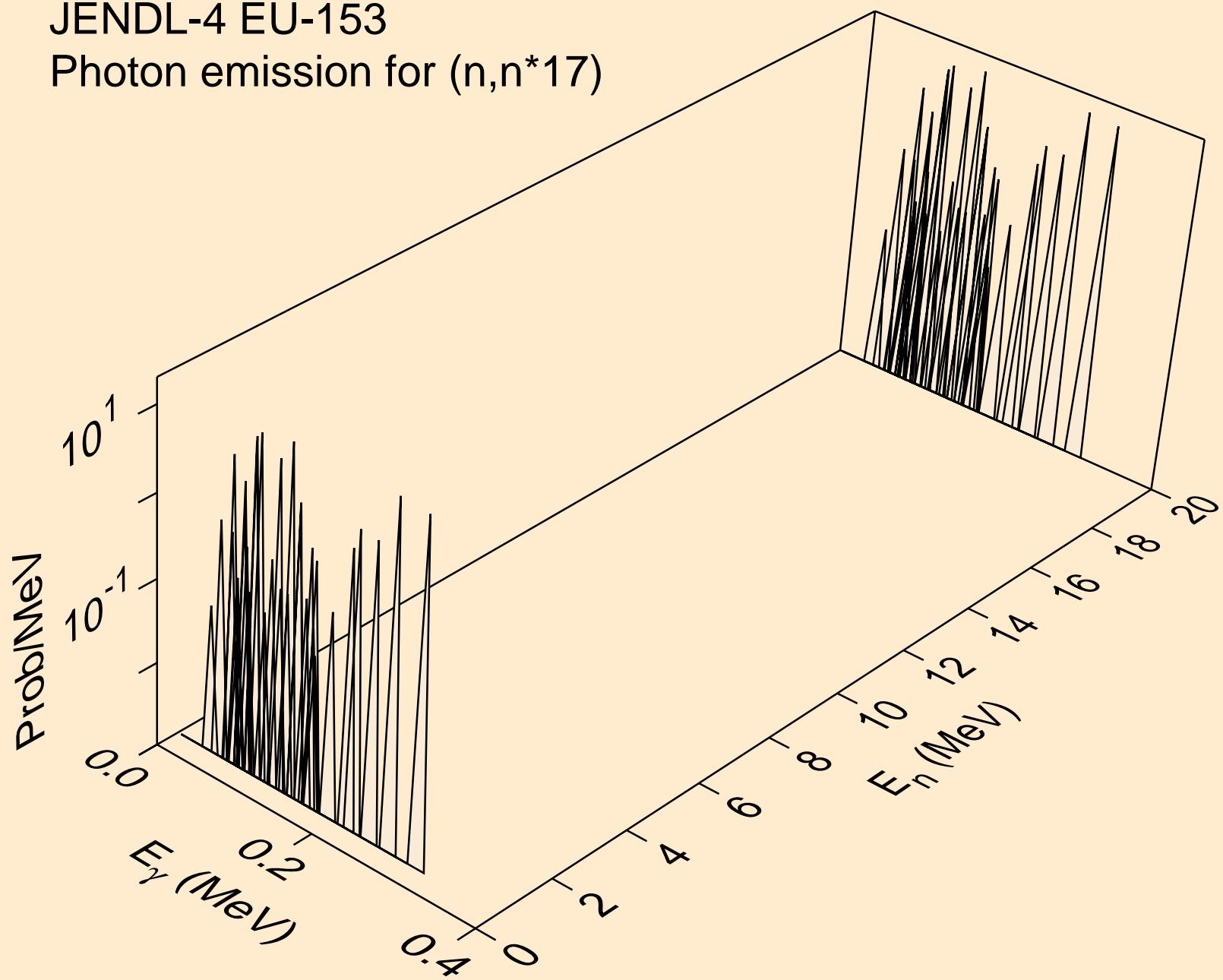
JENDL-4 EU-153
Photon emission for ($n, n^* 15$)



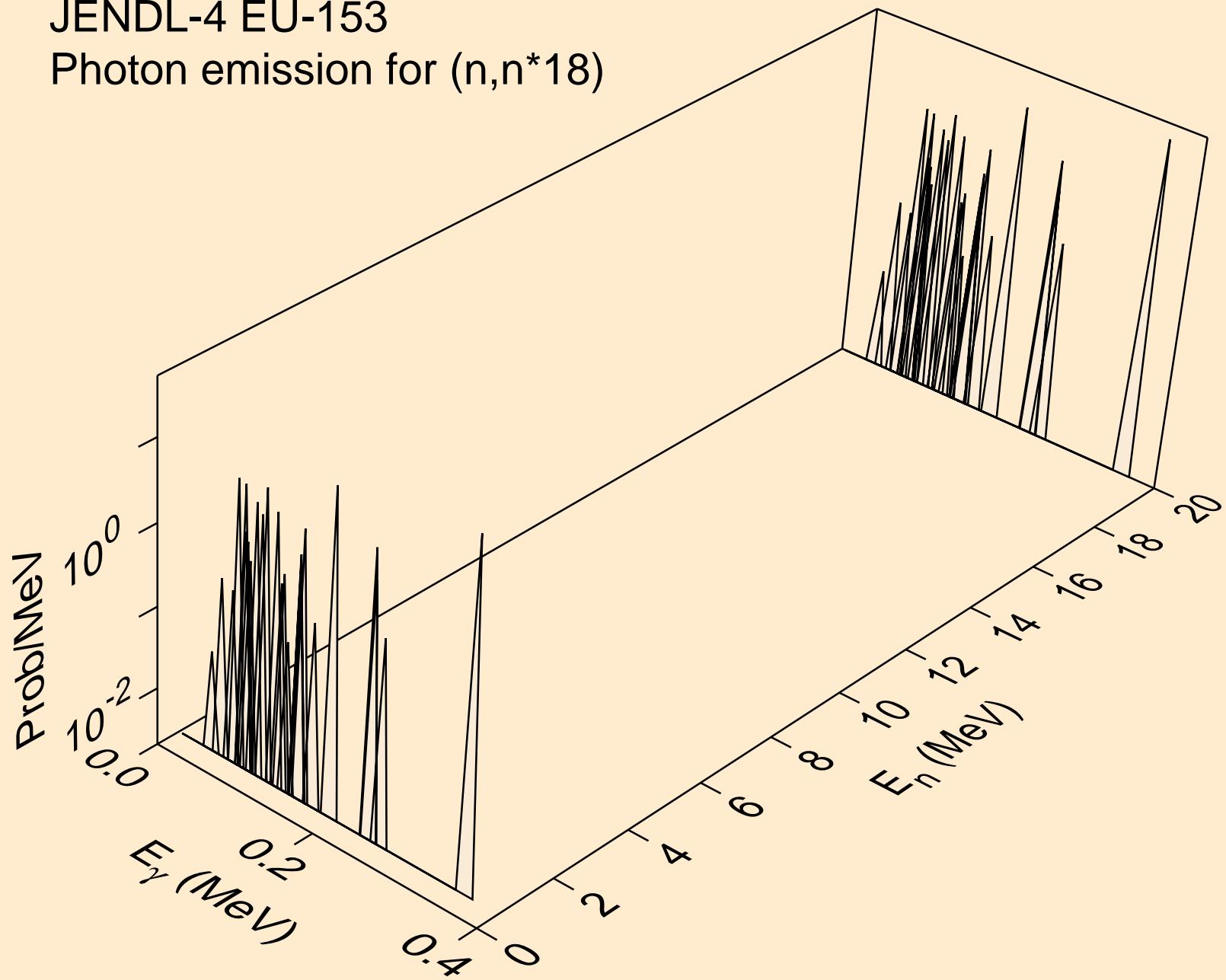
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Photon emission for ($n, n^* 16$)



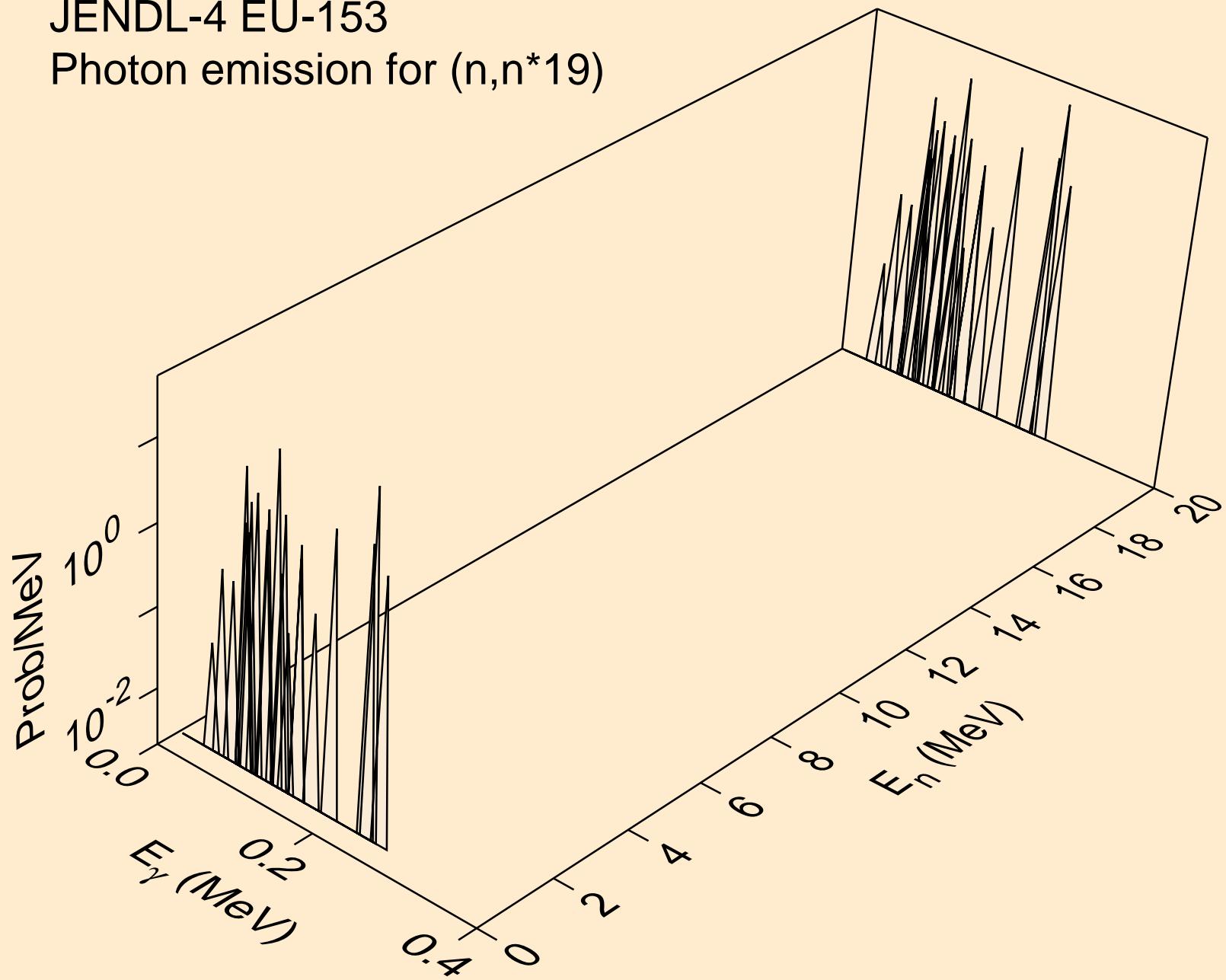
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Photon emission for ($n, n^* 17$)



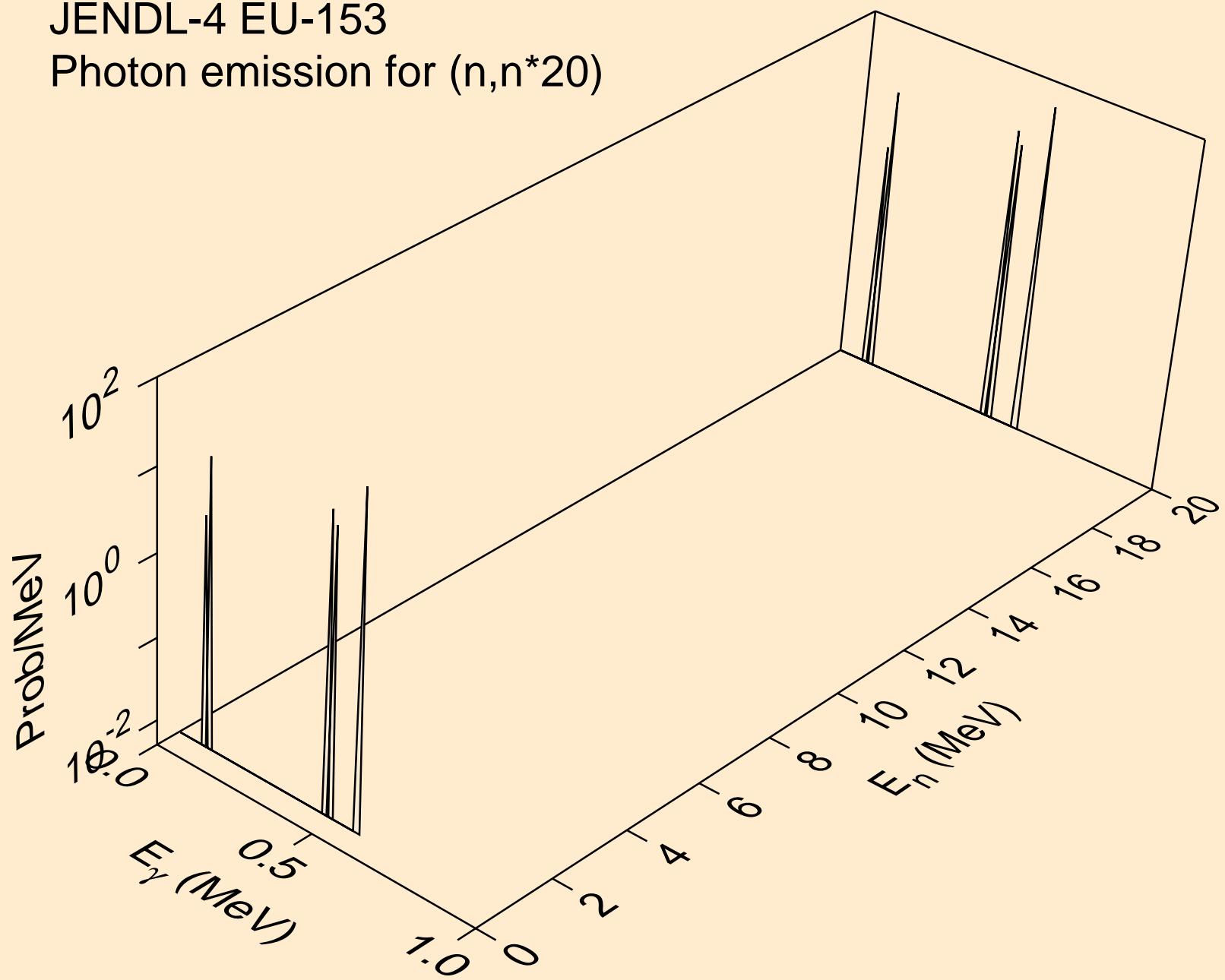
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Photon emission for ($n, n^* 18$)



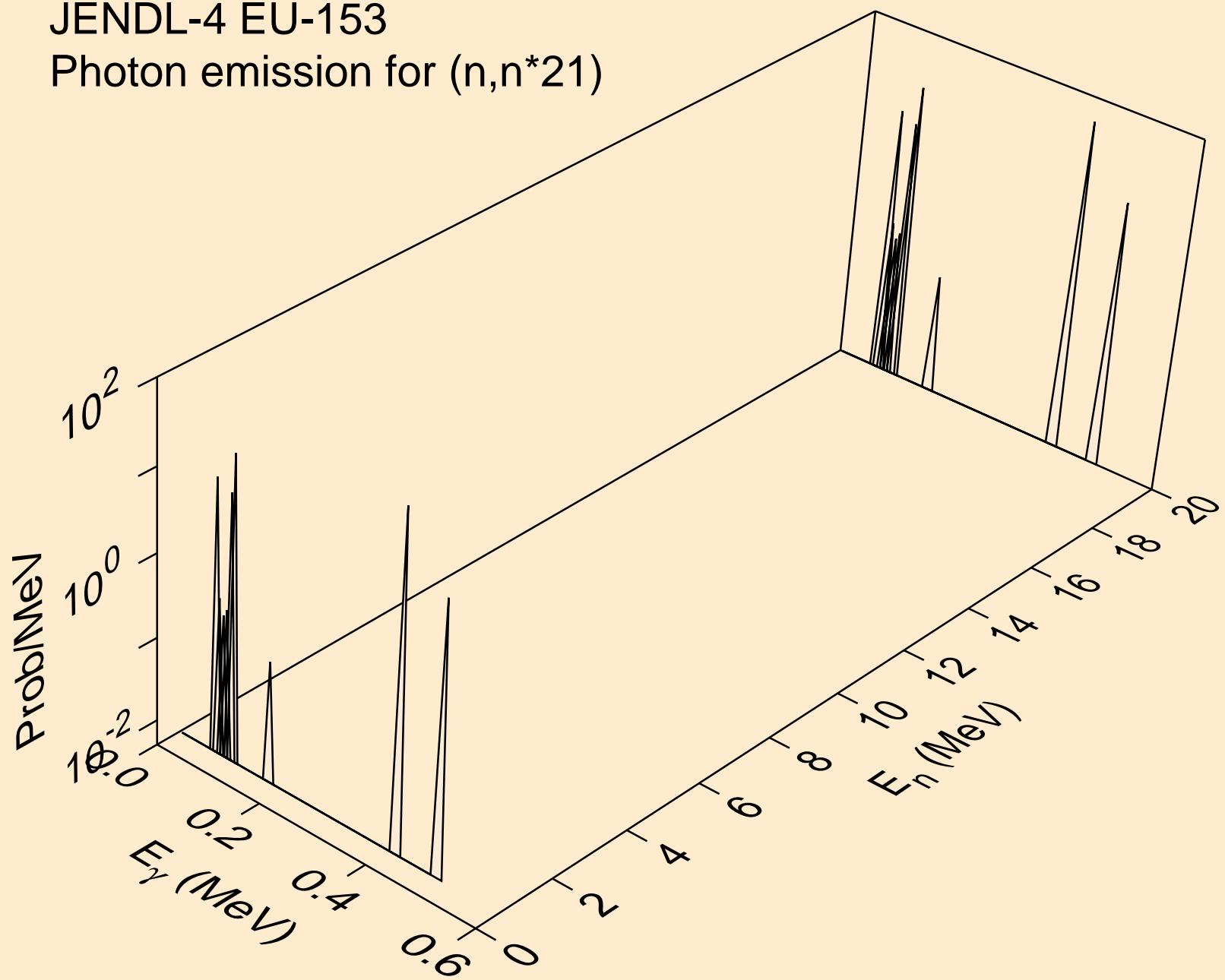
JENDL-4 EU-153
Photon emission for (n,n^*19)



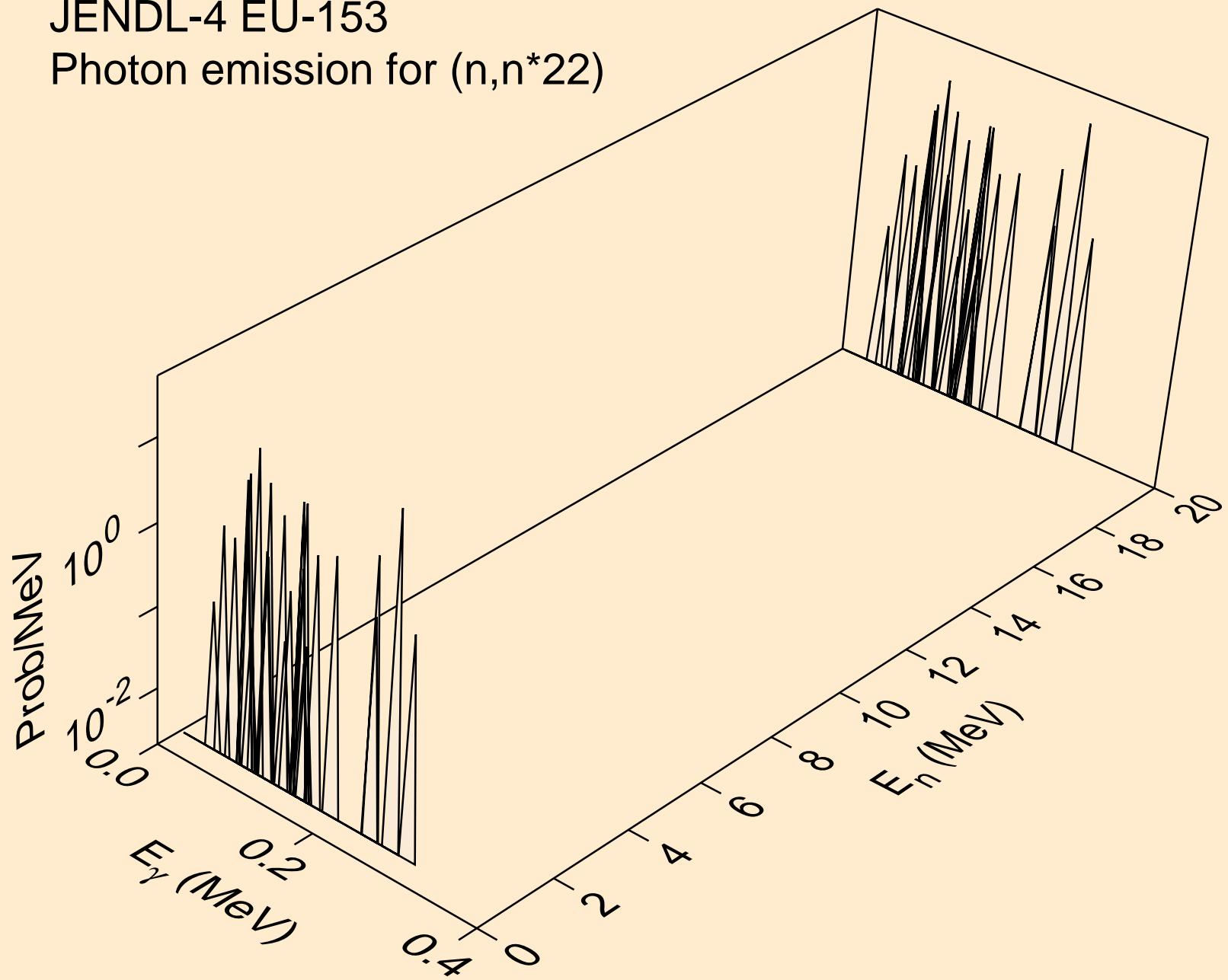
JENDL-4 EU-153
Photon emission for ($n, n^* 20$)



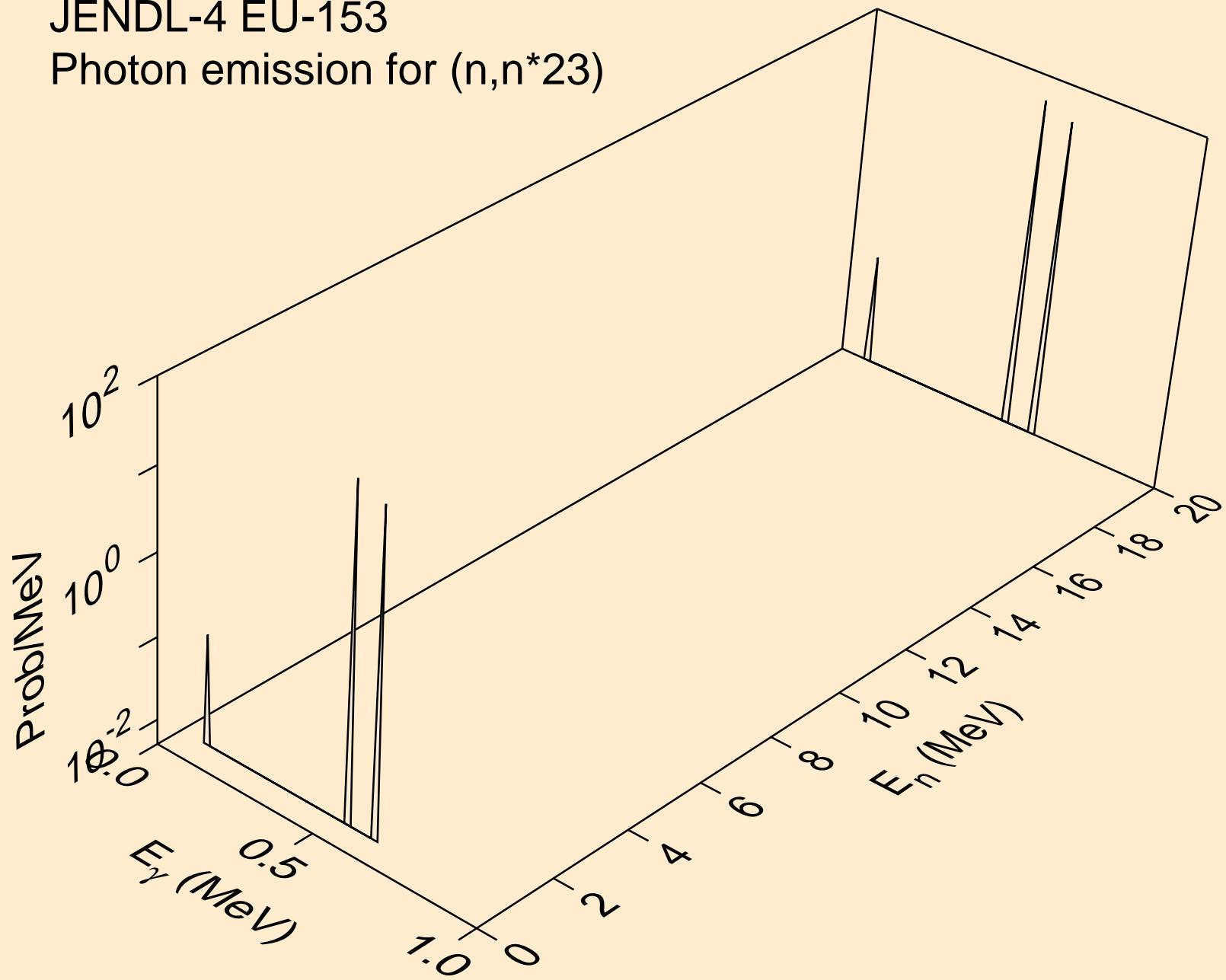
JENDL-4 EU-153
Photon emission for ($n, n^* 21$)



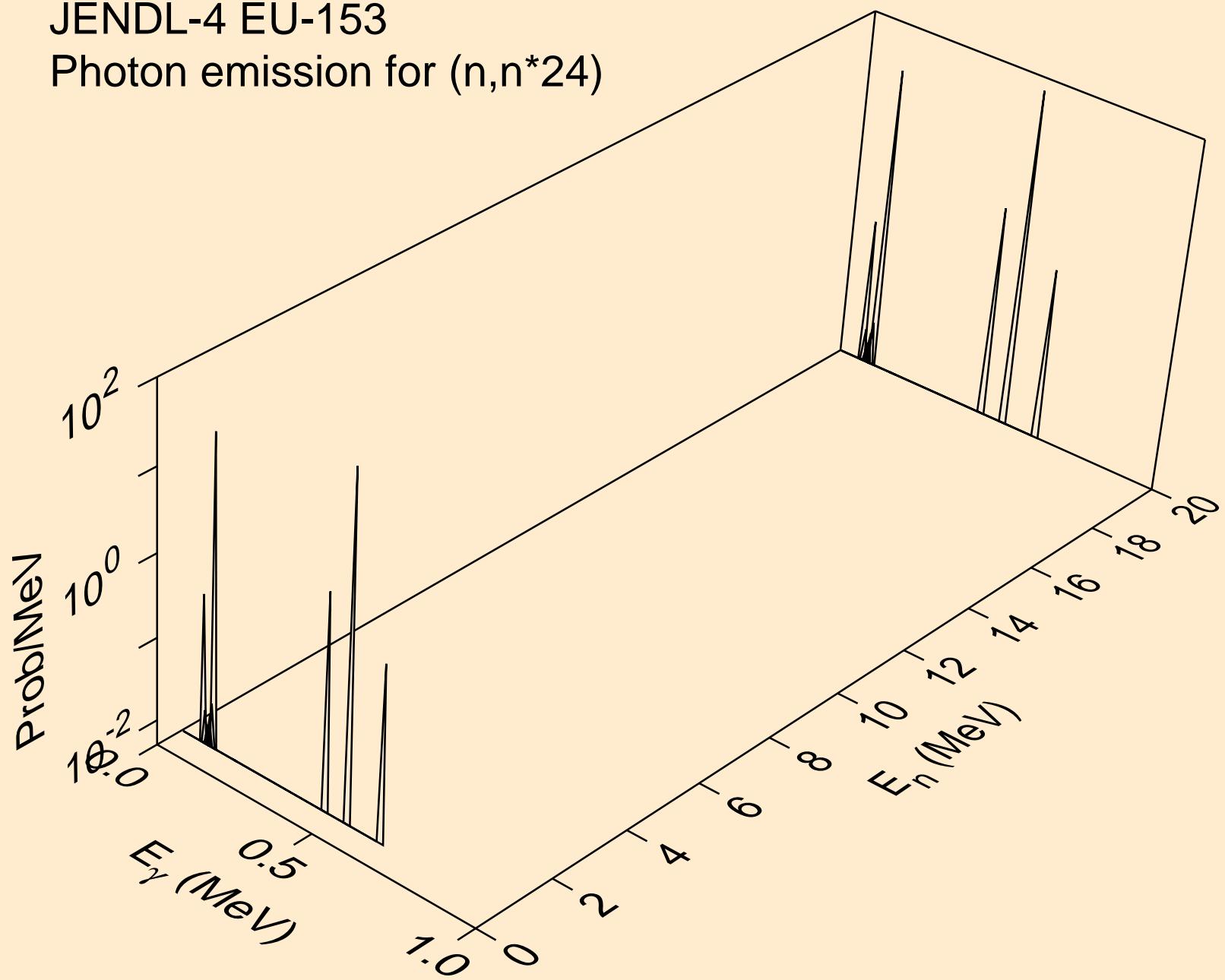
JENDL-4 EU-153
Photon emission for ($n, n^* 22$)



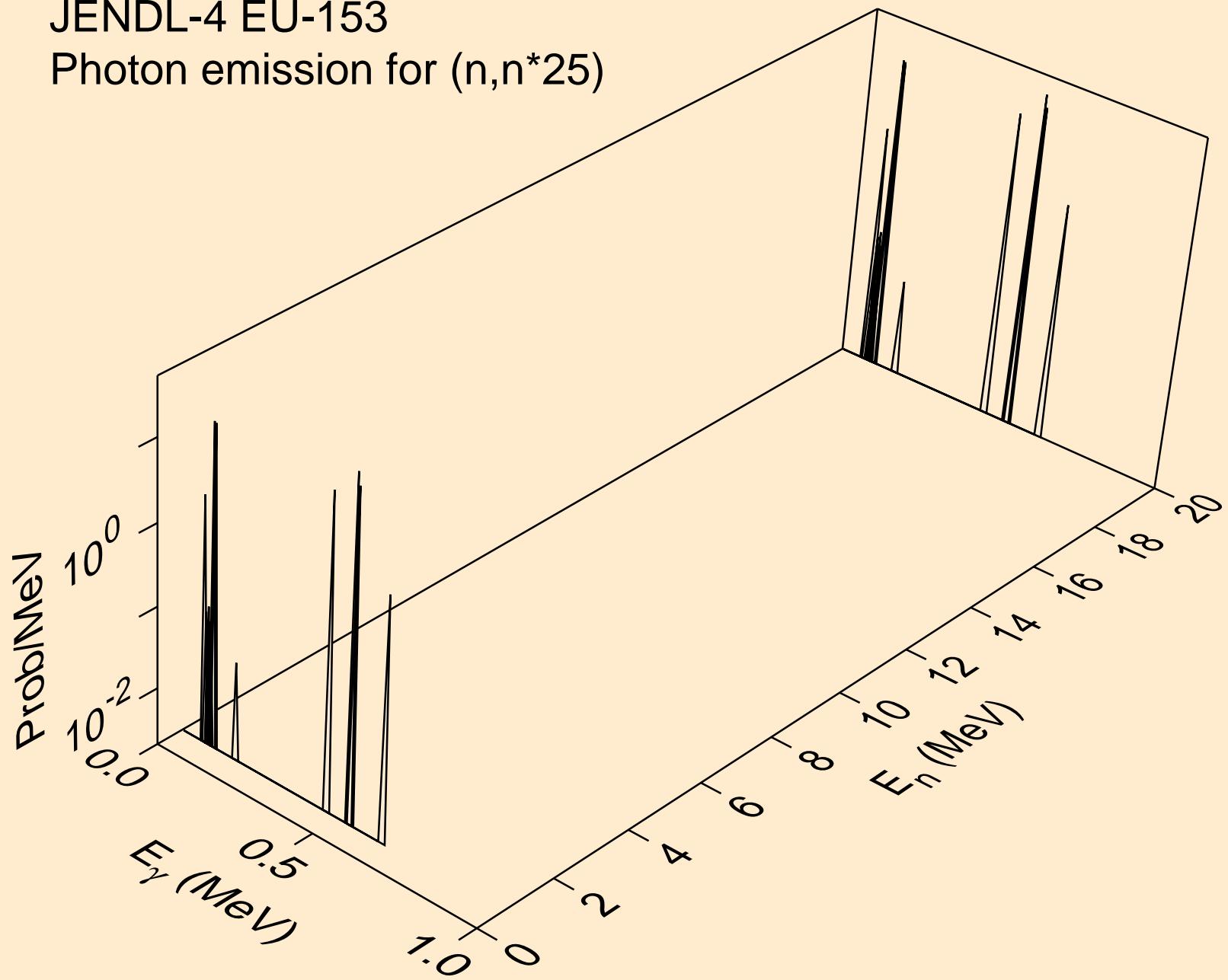
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Photon emission for ($n, n^* 23$)



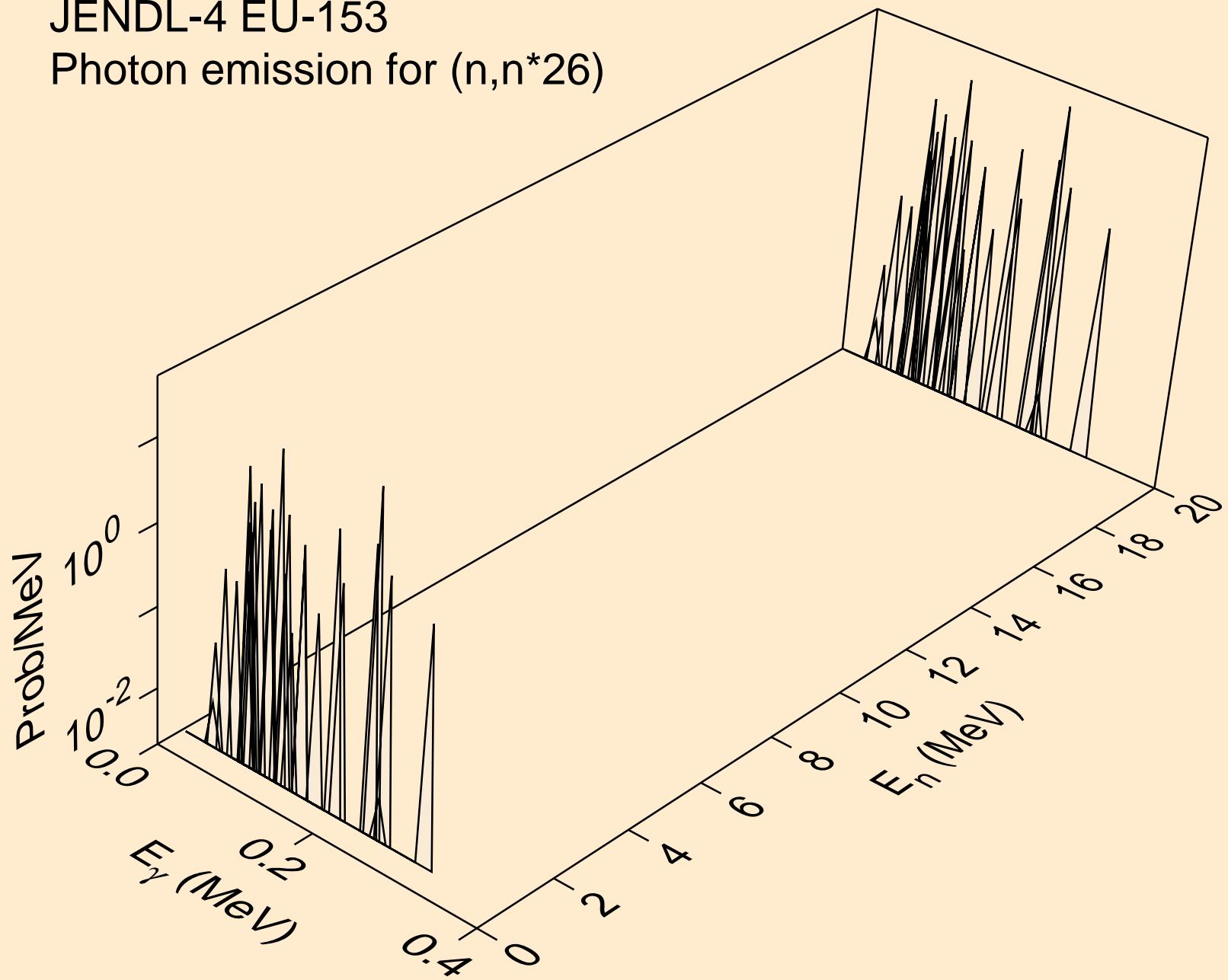
JENDL-4 EU-153
Photon emission for ($n, n^* 24$)



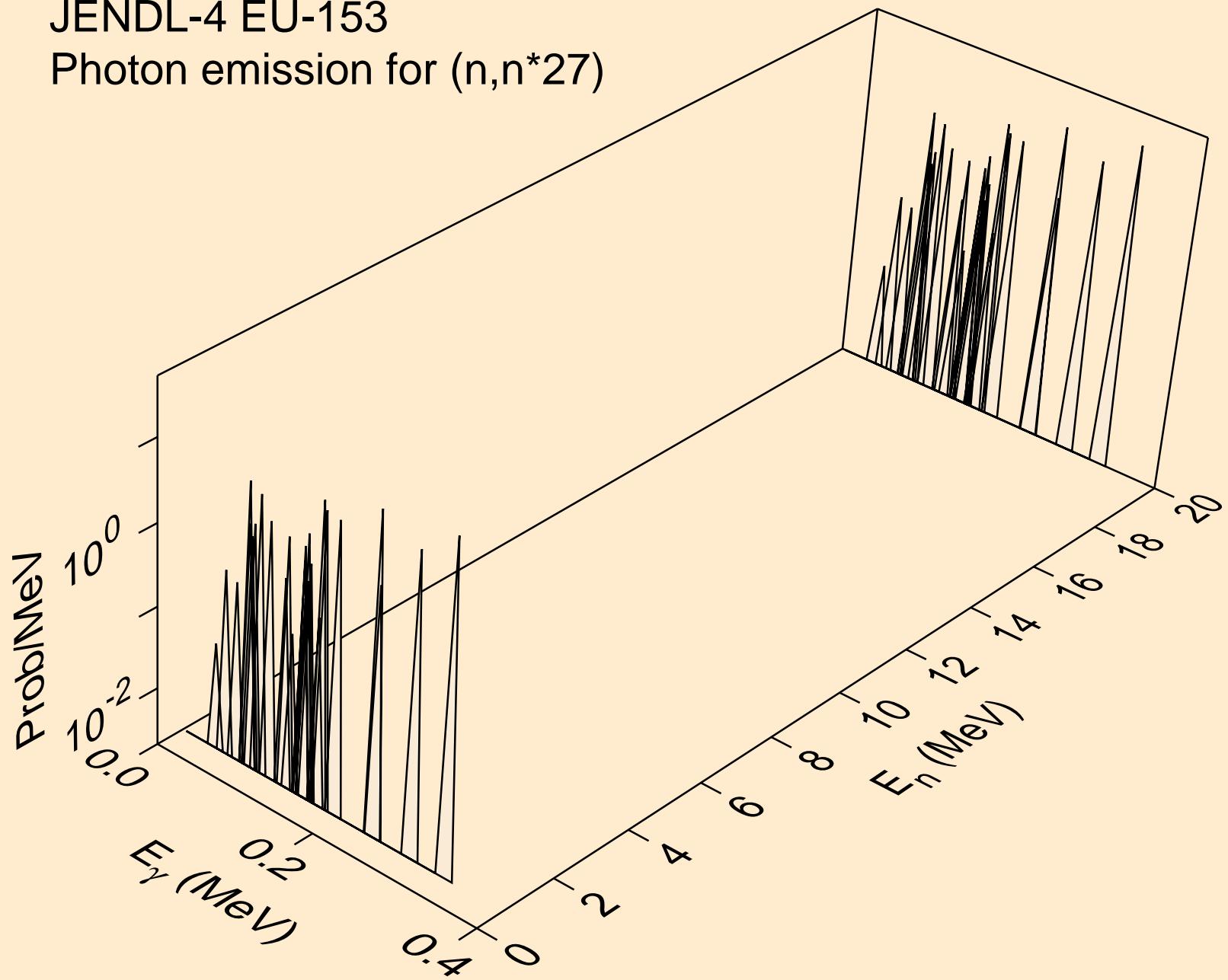
JENDL-4 EU-153
Photon emission for ($n, n^* 25$)



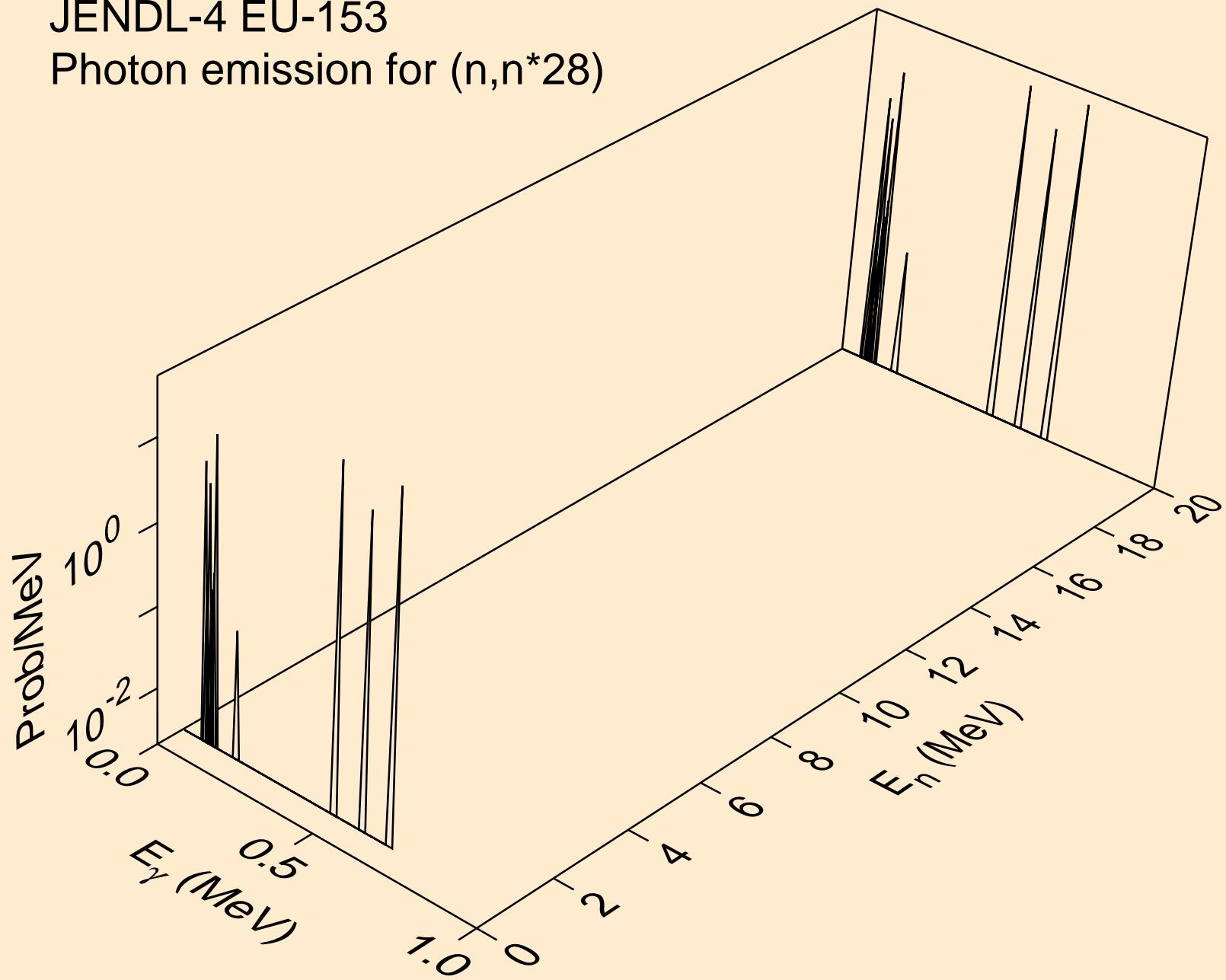
JENDL-4 EU-153
Photon emission for ($n, n^* 26$)



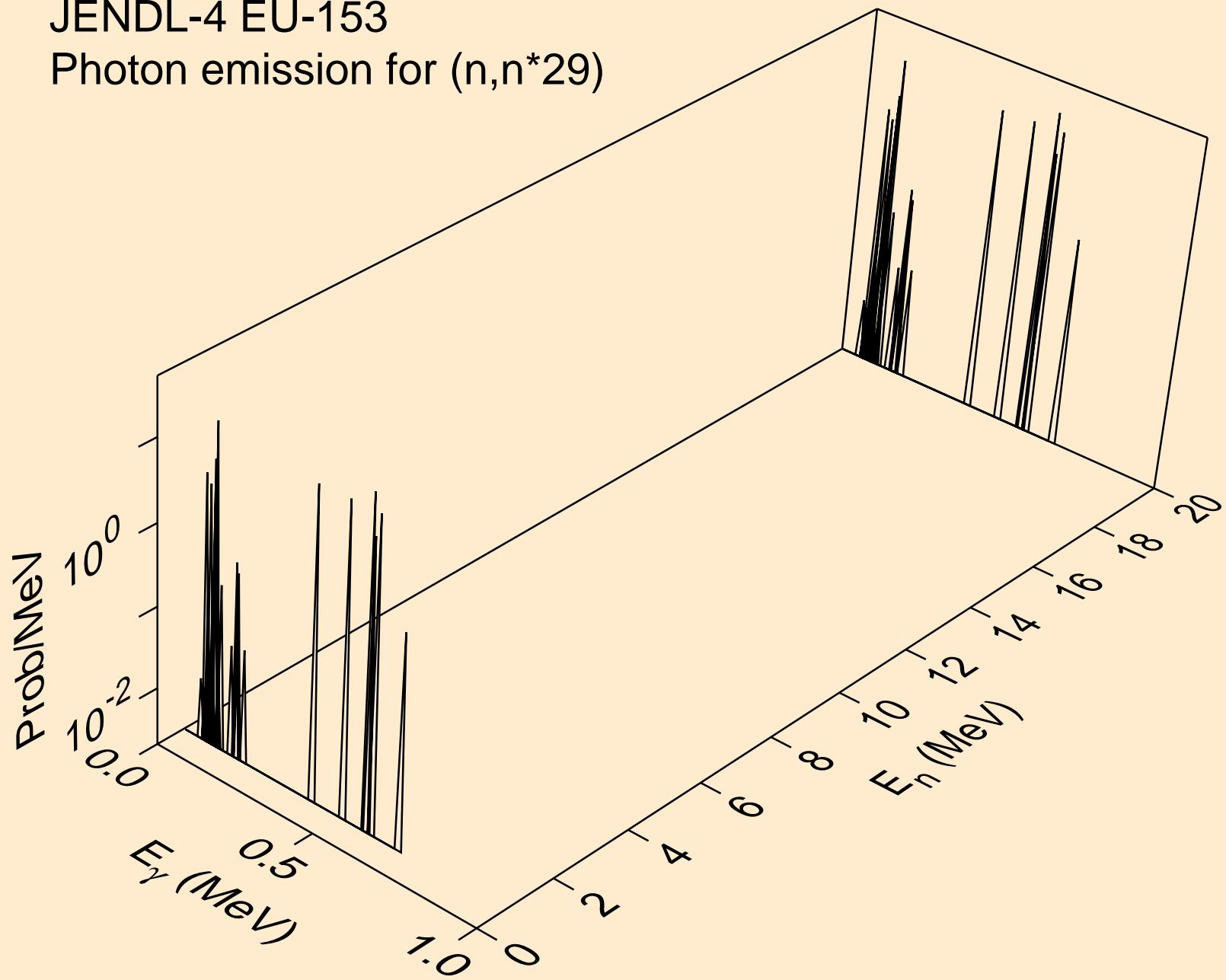
JENDL-4 EU-153
Photon emission for ($n, n^* 27$)



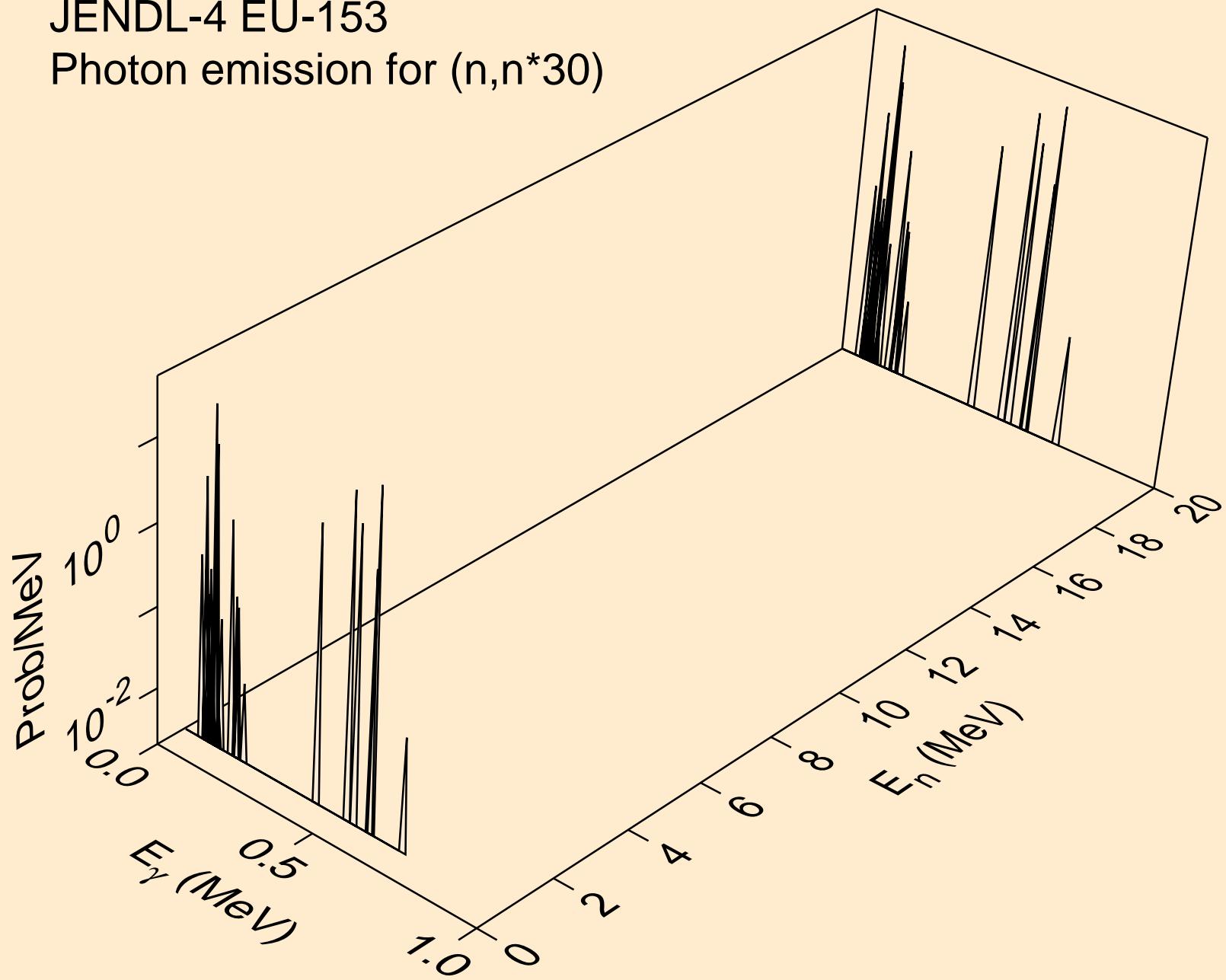
JENDL-4 EU-153
Photon emission for ($n, n^* 28$)



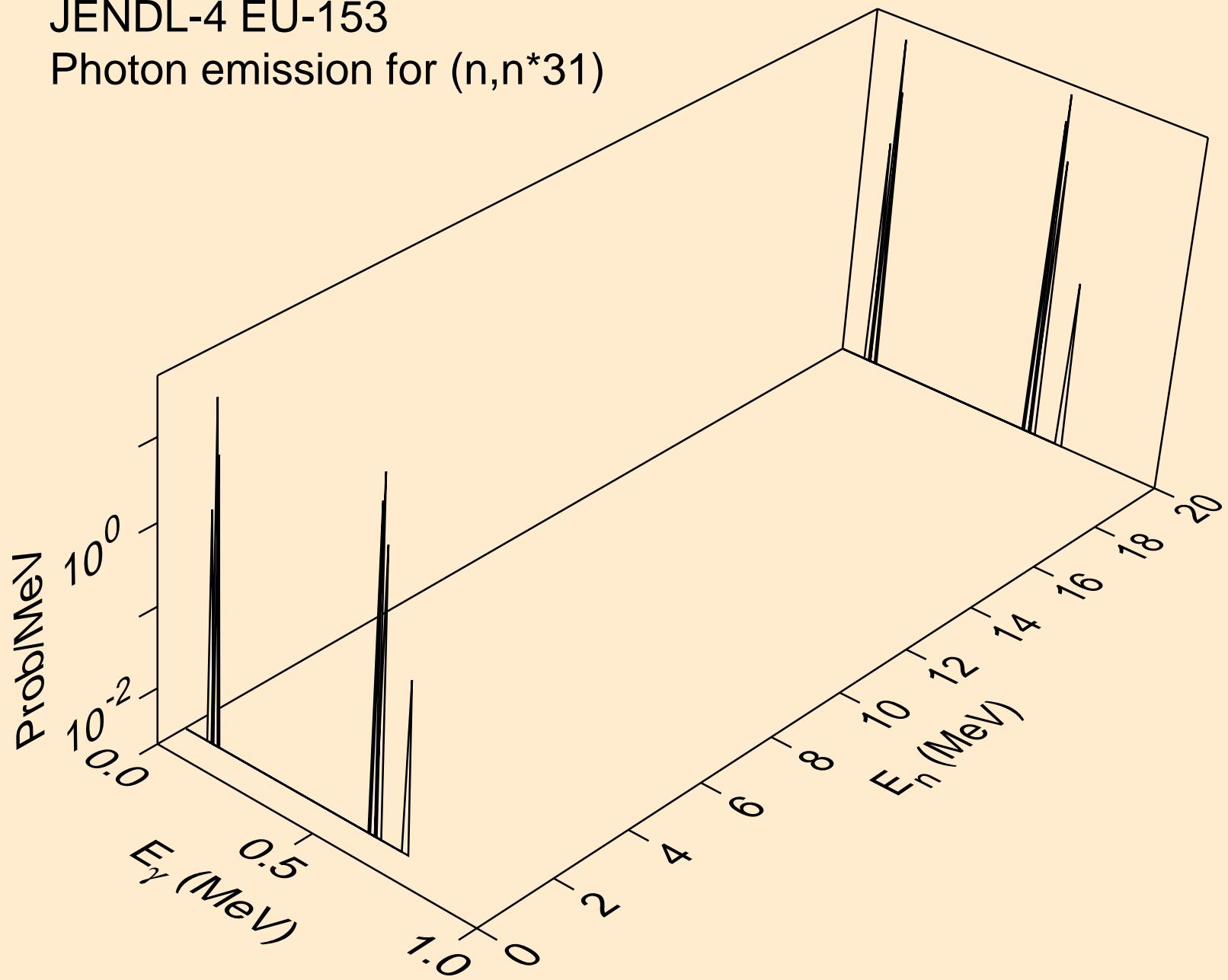
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Photon emission for ($n, n^* 29$)



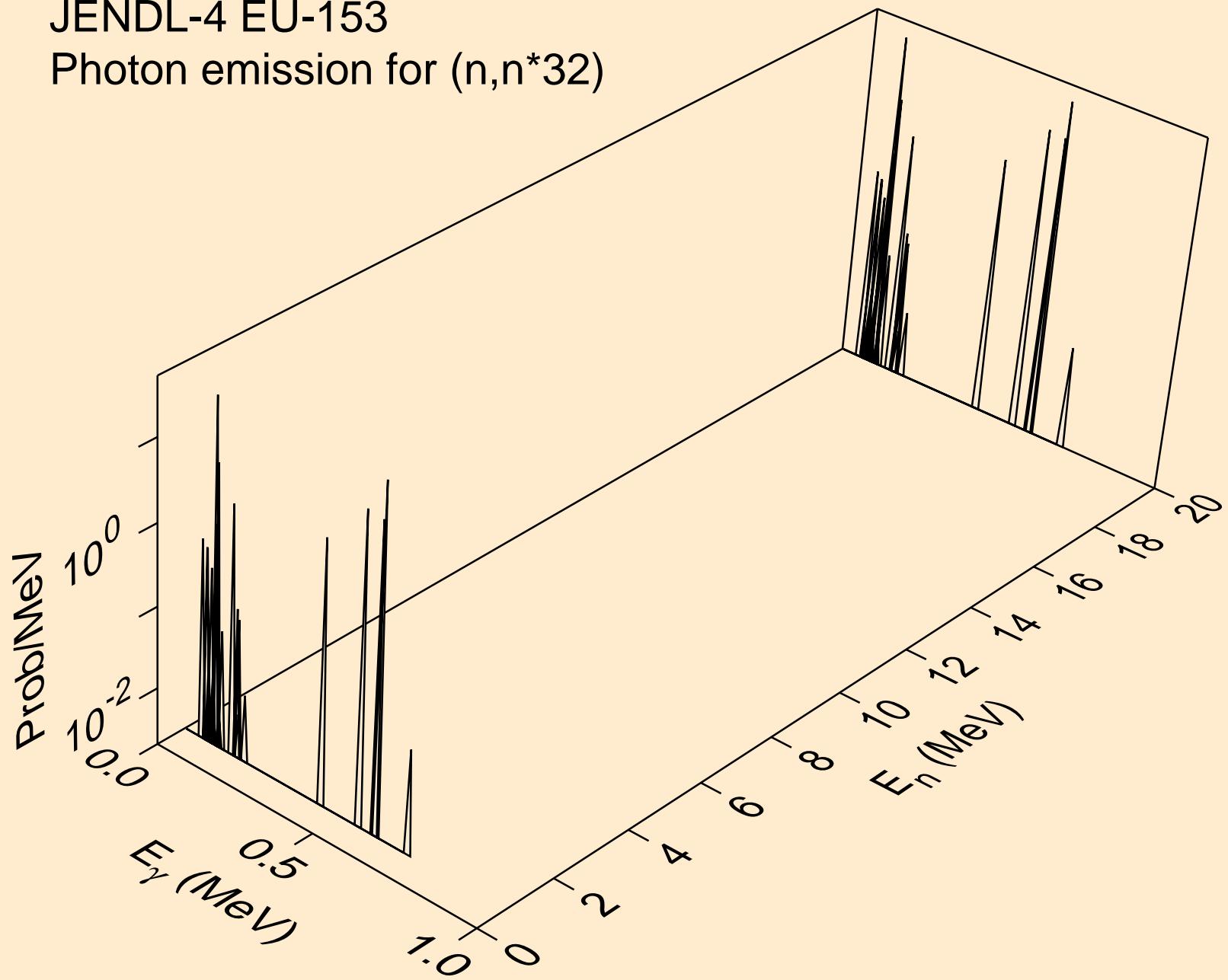
JENDL-4 EU-153
Photon emission for (n, n^*)30



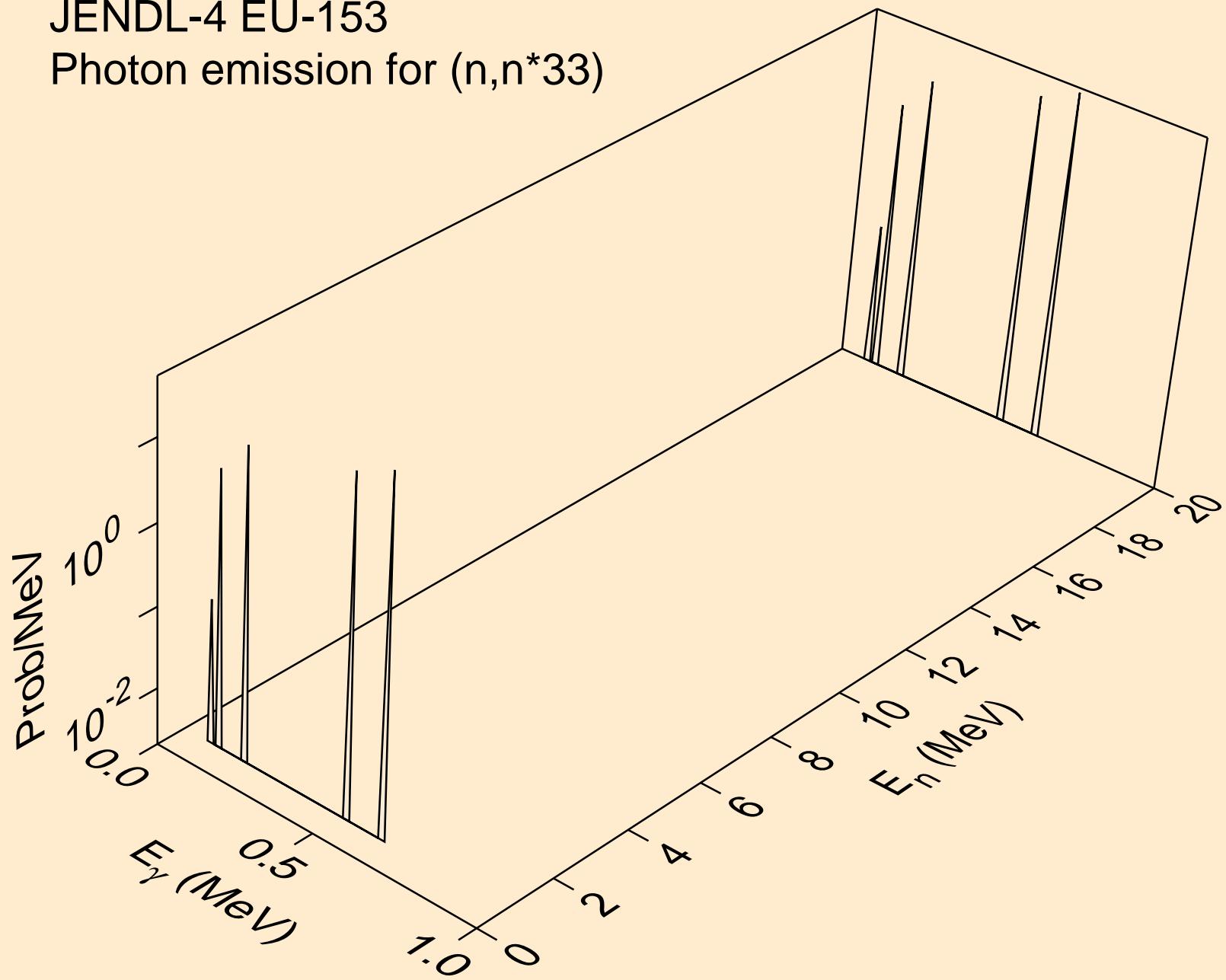
JENDL-4 EU-153
Photon emission for ($n, n^* 31$)



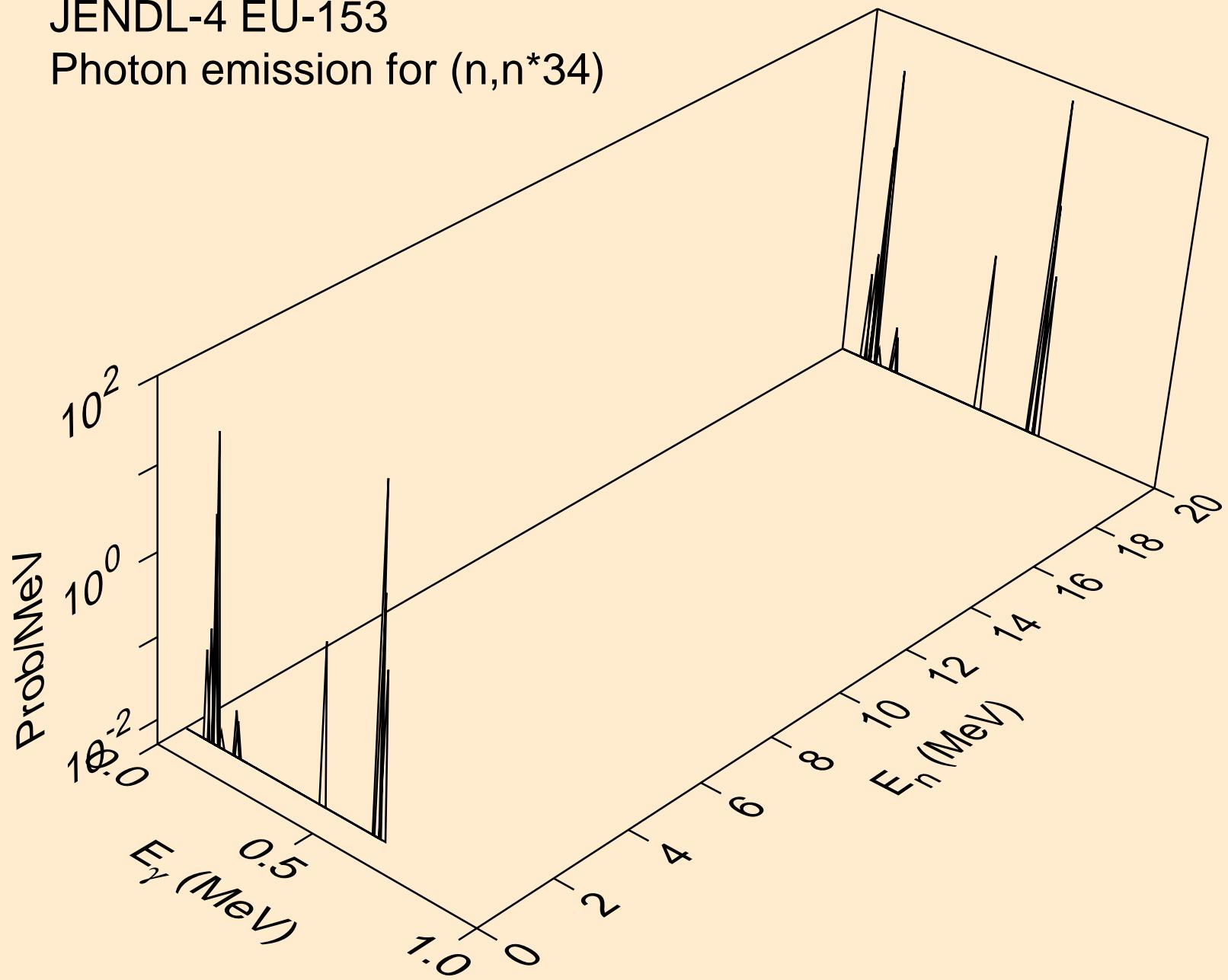
JENDL-4 EU-153
Photon emission for ($n, n^* 32$)



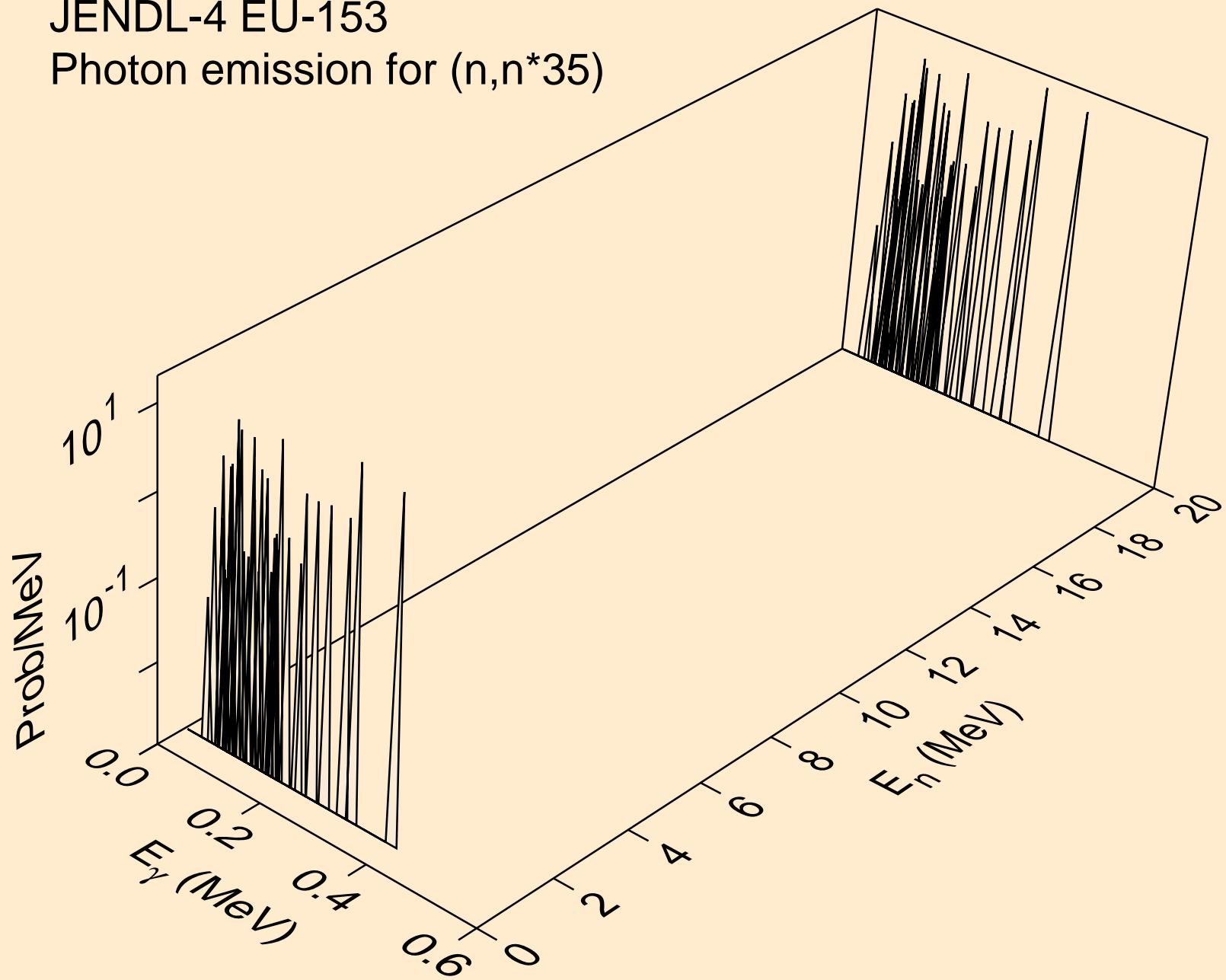
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Photon emission for ($n, n^* 33$)



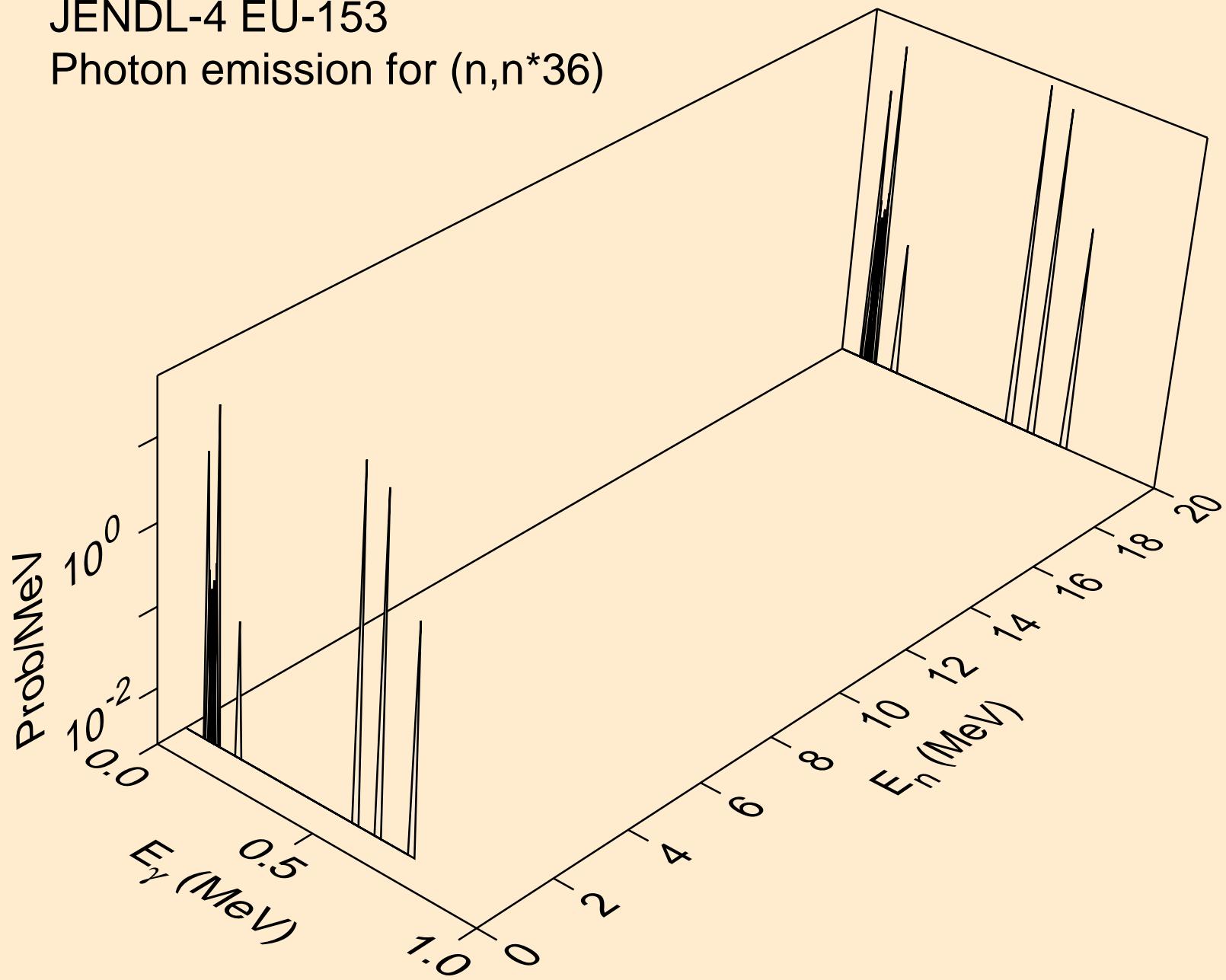
JENDL-4 EU-153
Photon emission for ($n, n^* 34$)



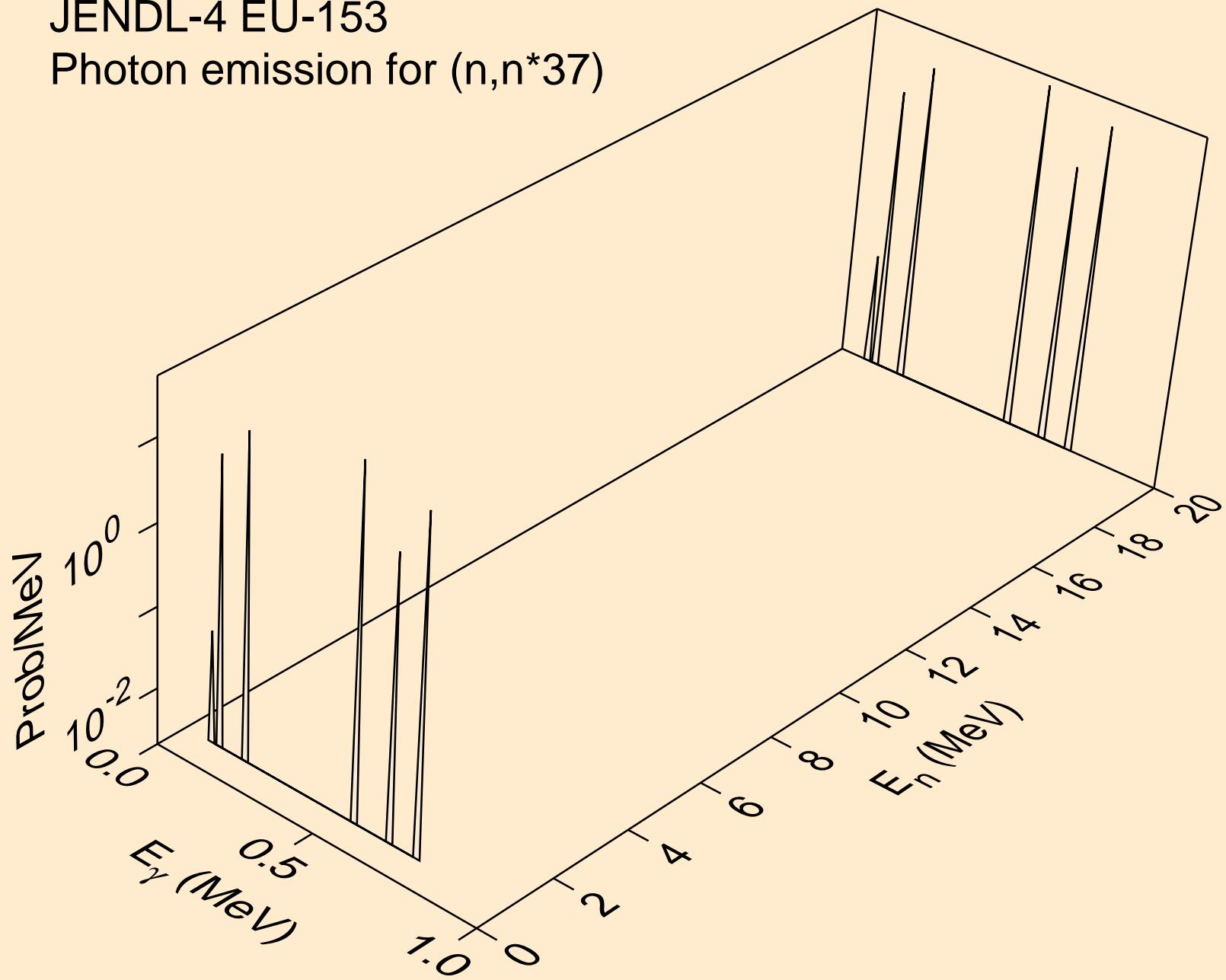
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Photon emission for (n, n^*)35



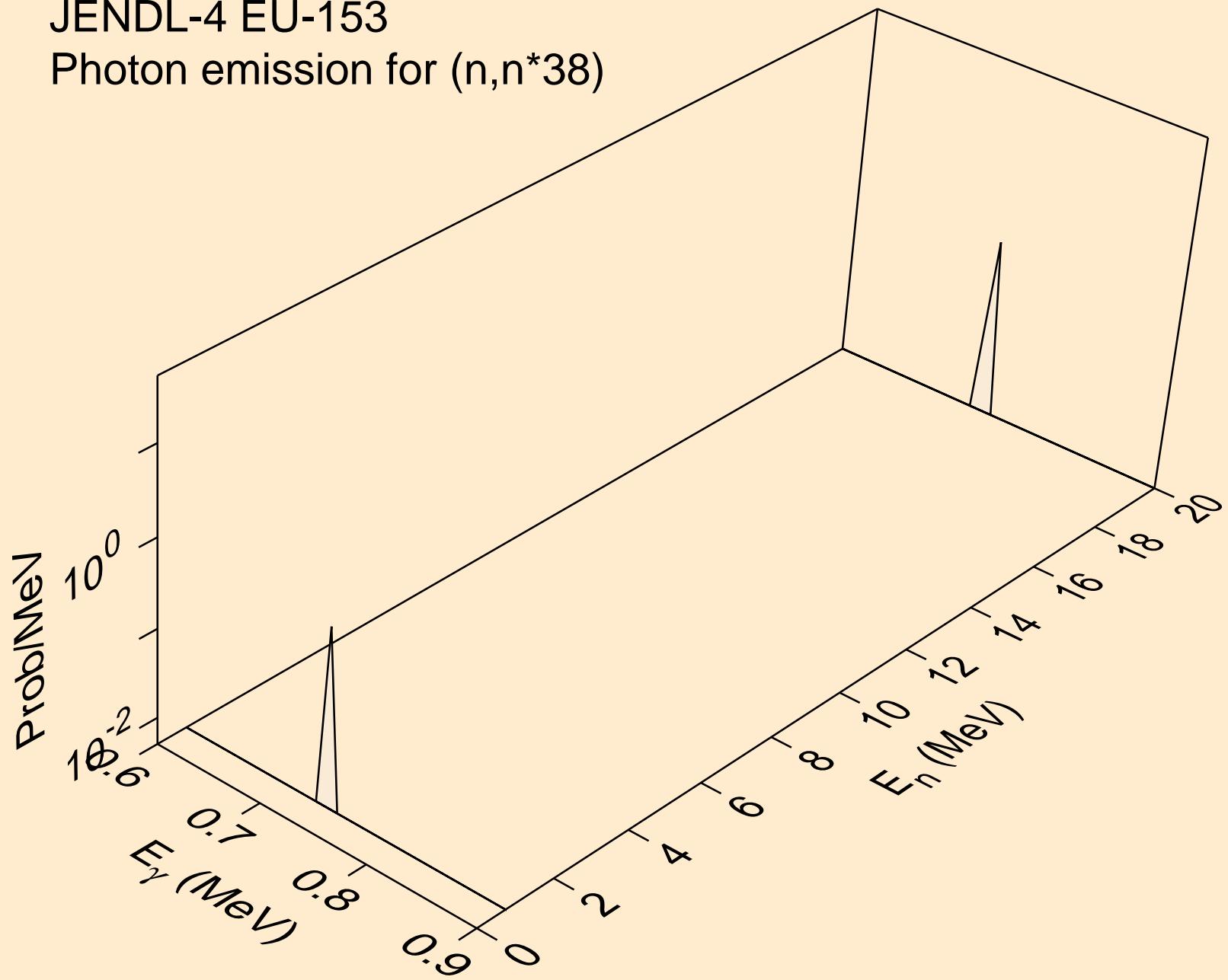
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Photon emission for ($n, n^* 36$)



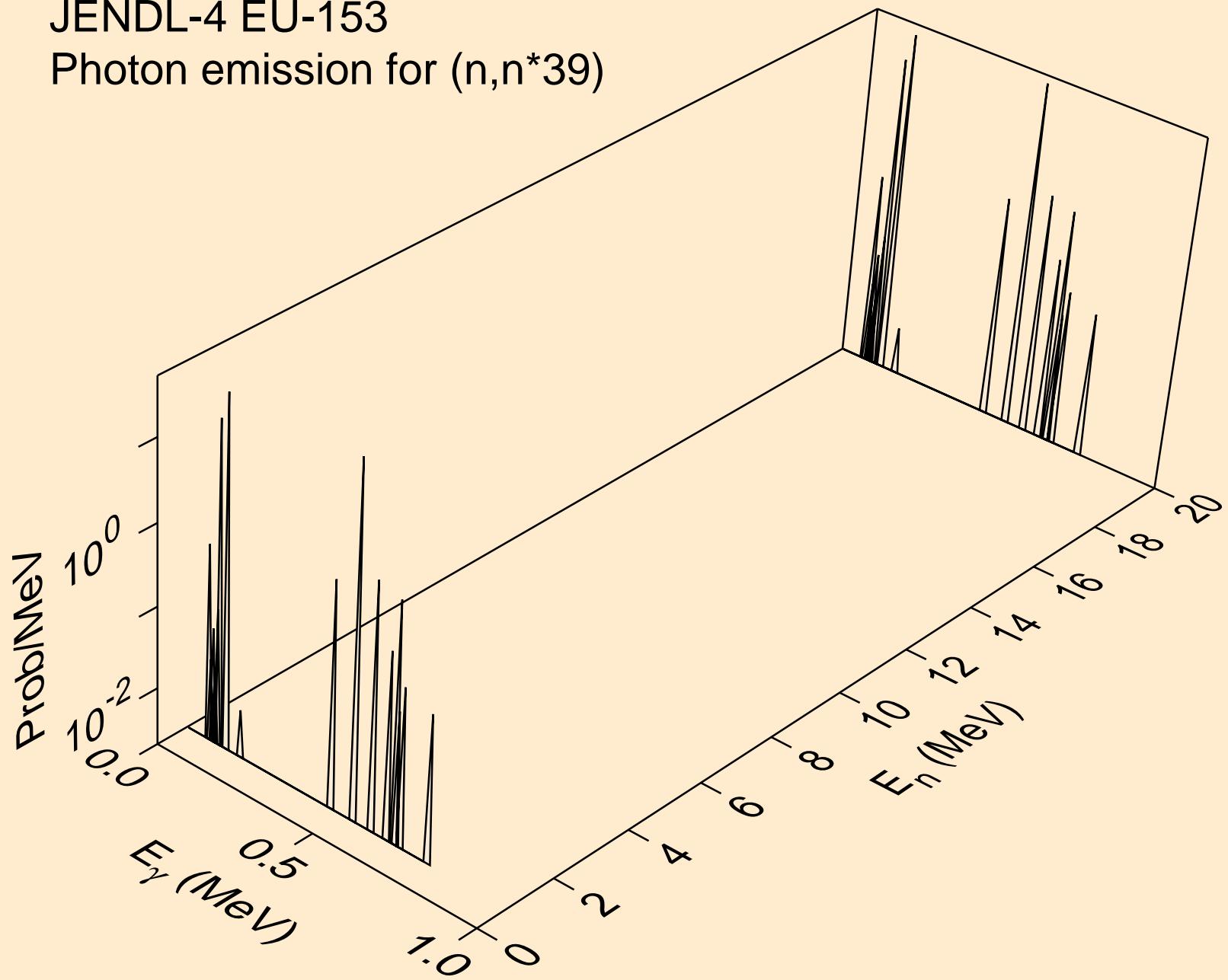
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Photon emission for ($n, n^* 37$)



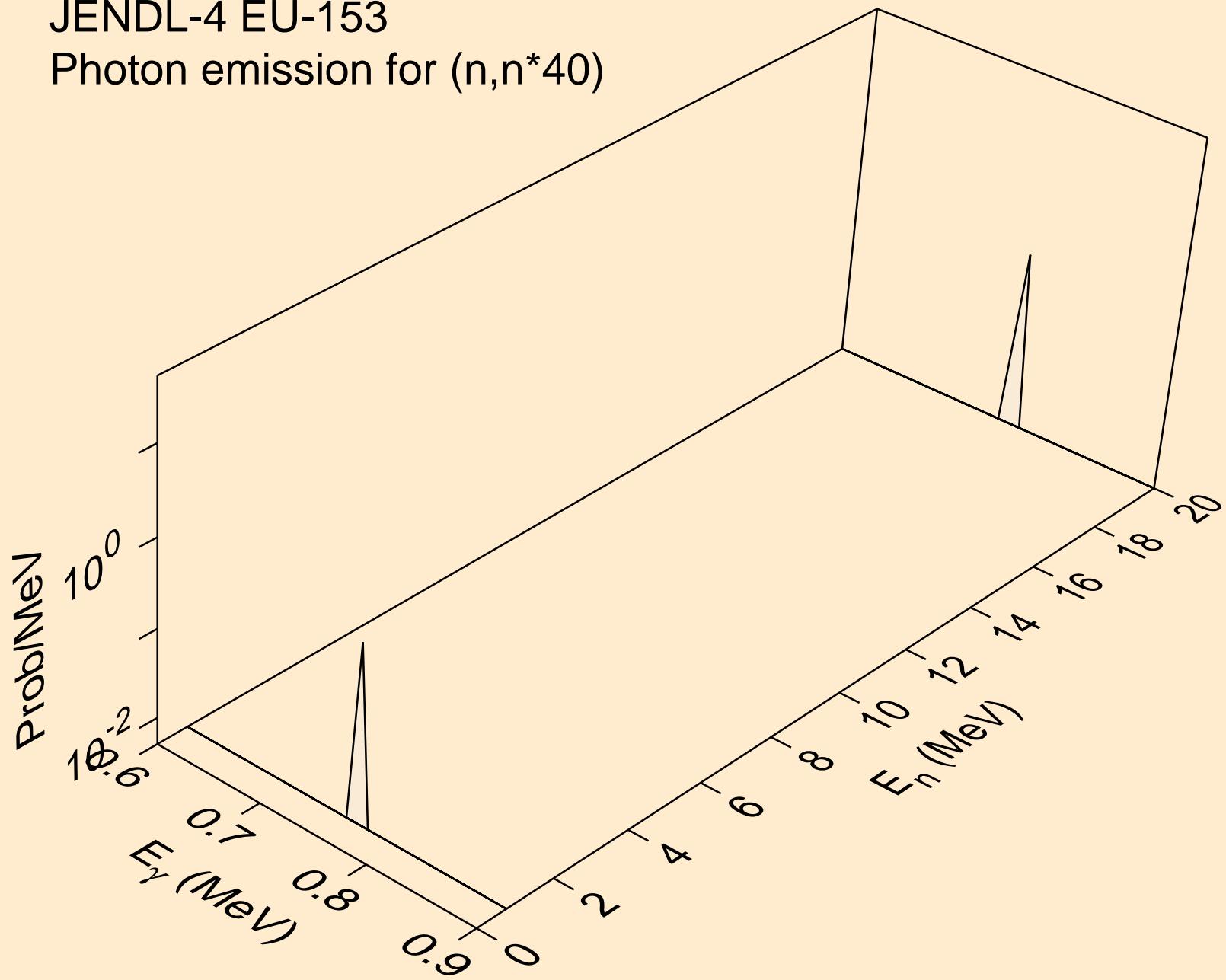
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Photon emission for (n, n^*)38



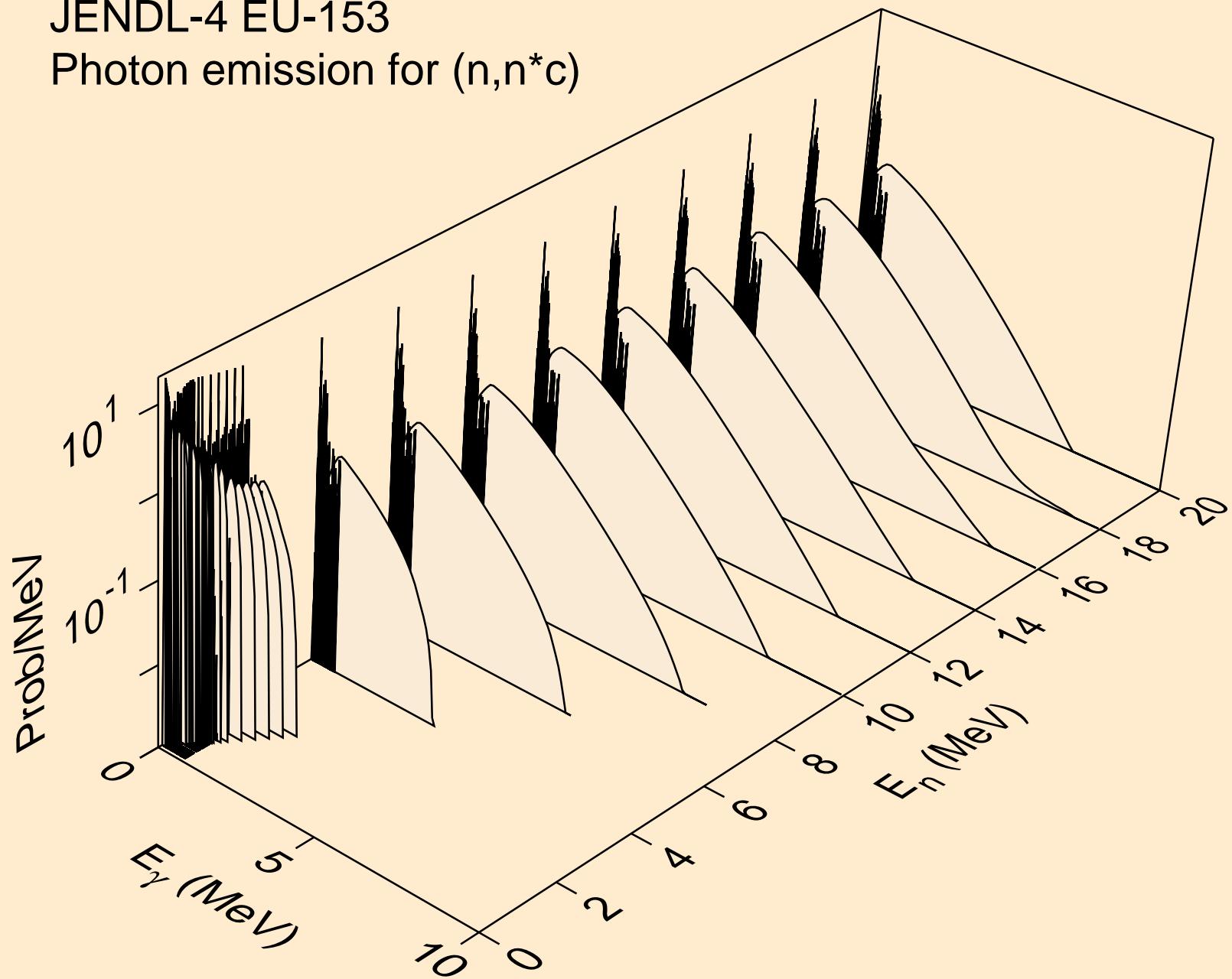
JENDL-4 EU-153
Photon emission for ($n, n^* 39$)



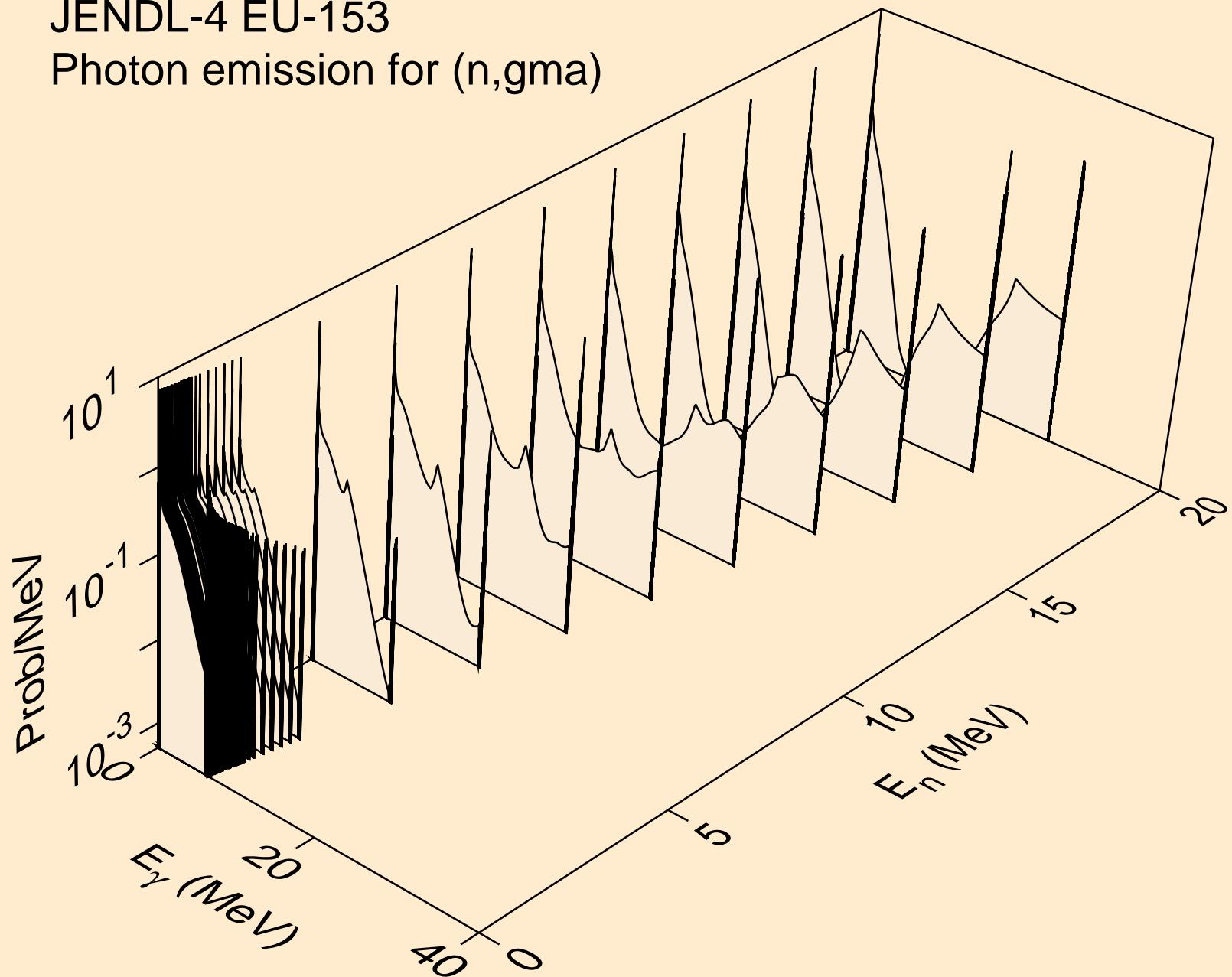
JENDL-4 EU-153
Photon emission for ($n, n^* 40$)



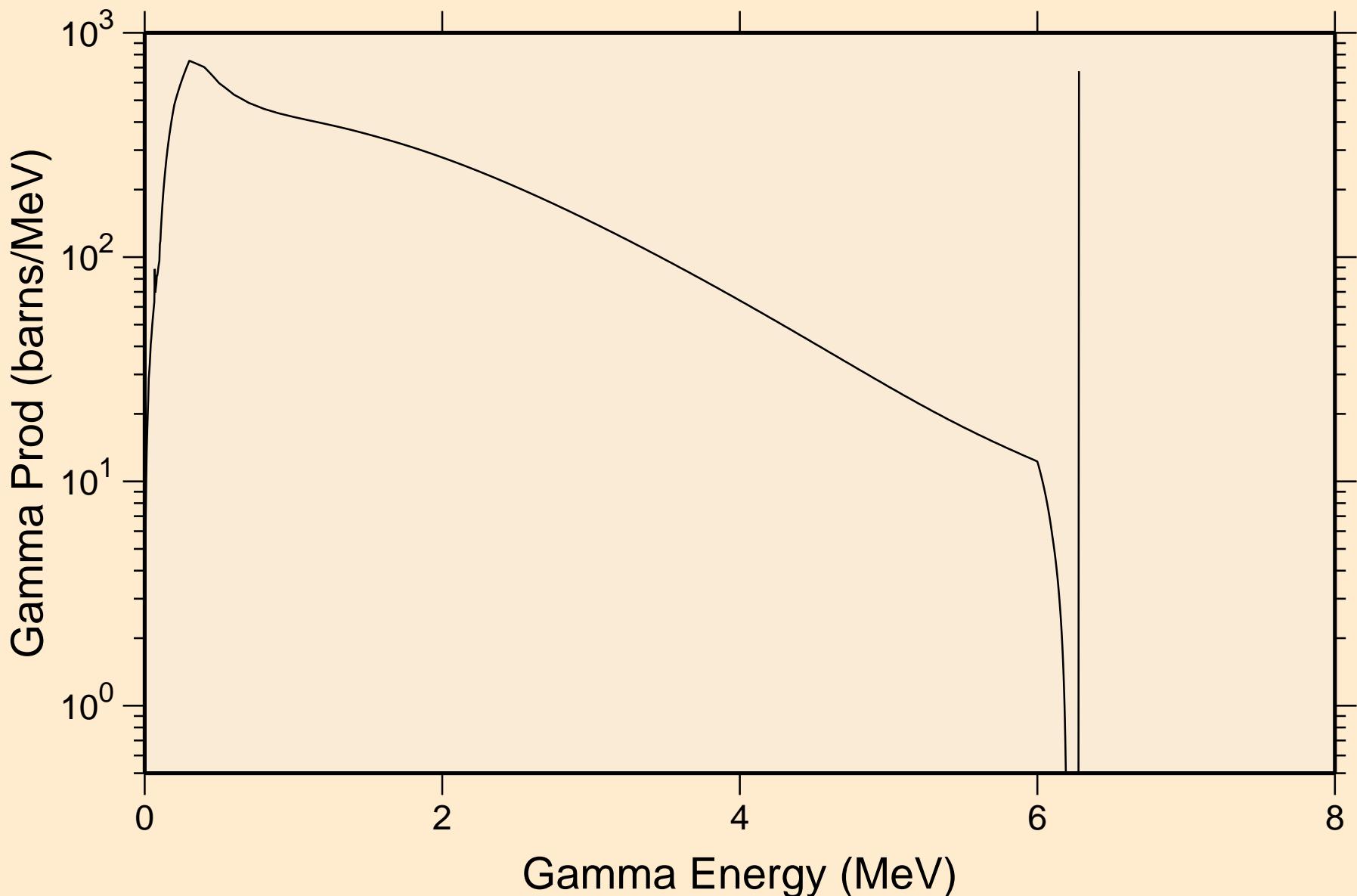
JENDL-4 EU-153
Photon emission for (n,n^*c)



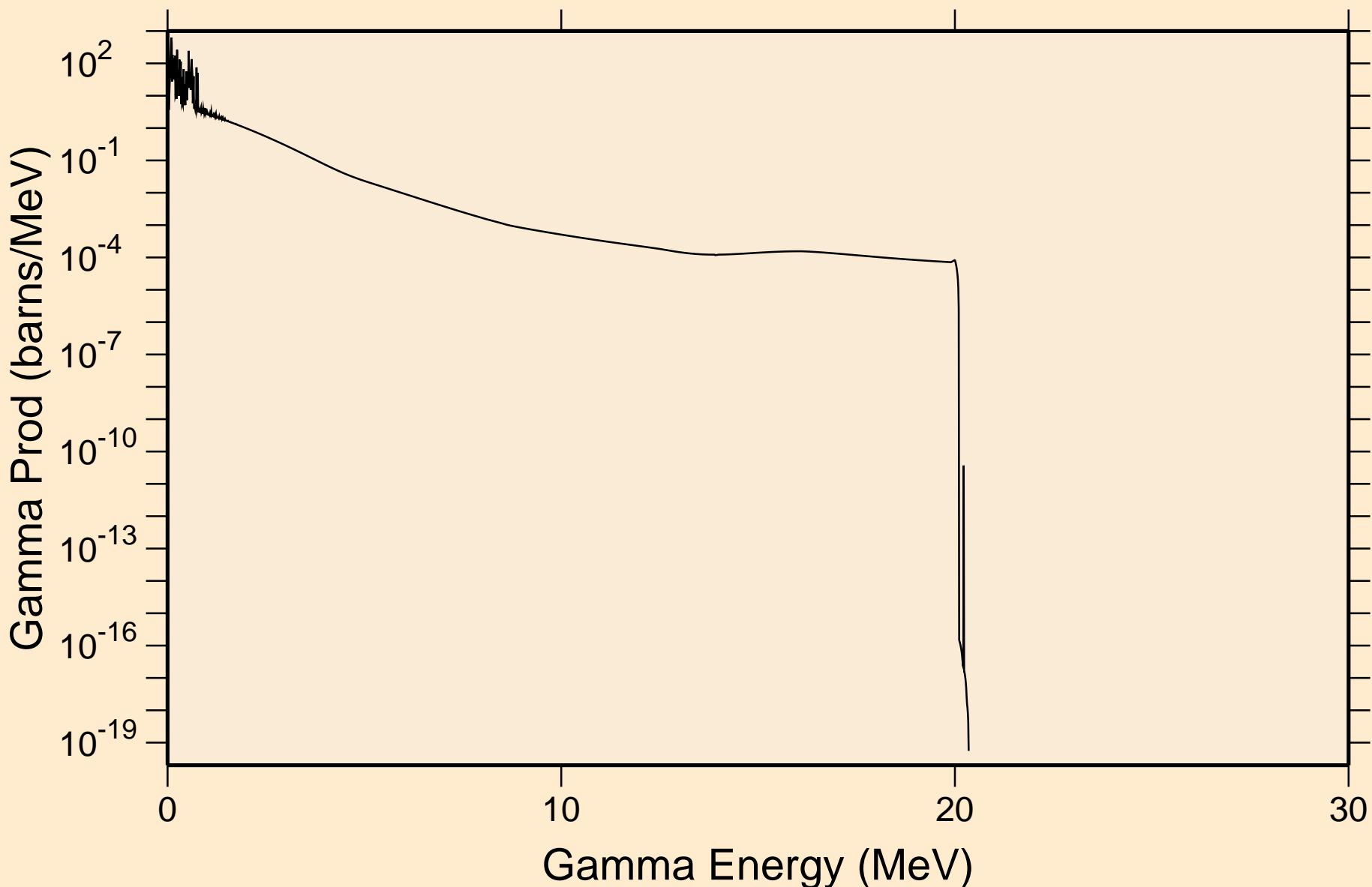
JENDL-4 EU-153
Photon emission for (n,gma)



JENDL-4 EU-153
thermal capture photon spectrum

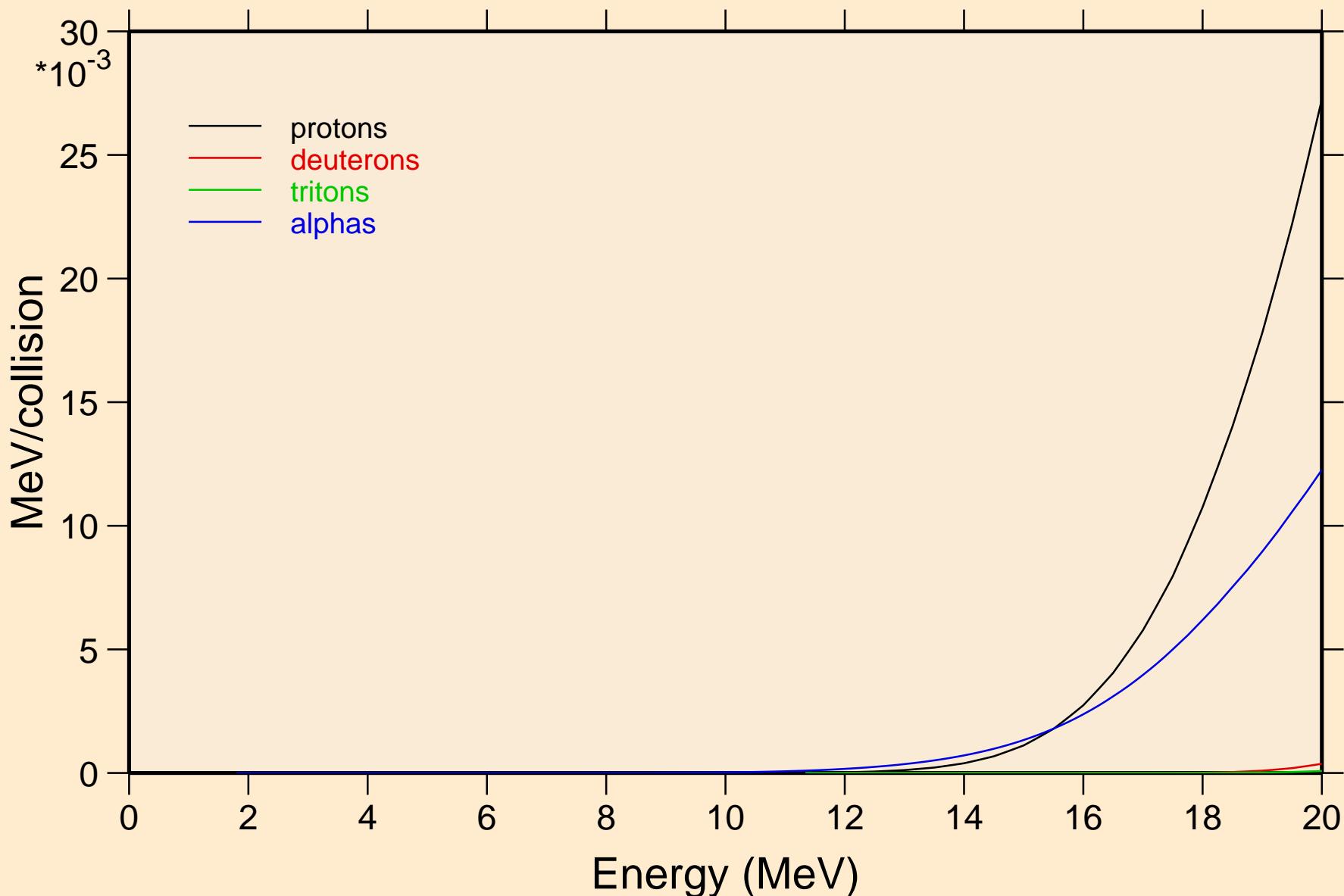


JENDL-4 EU-153
14 MeV photon spectrum

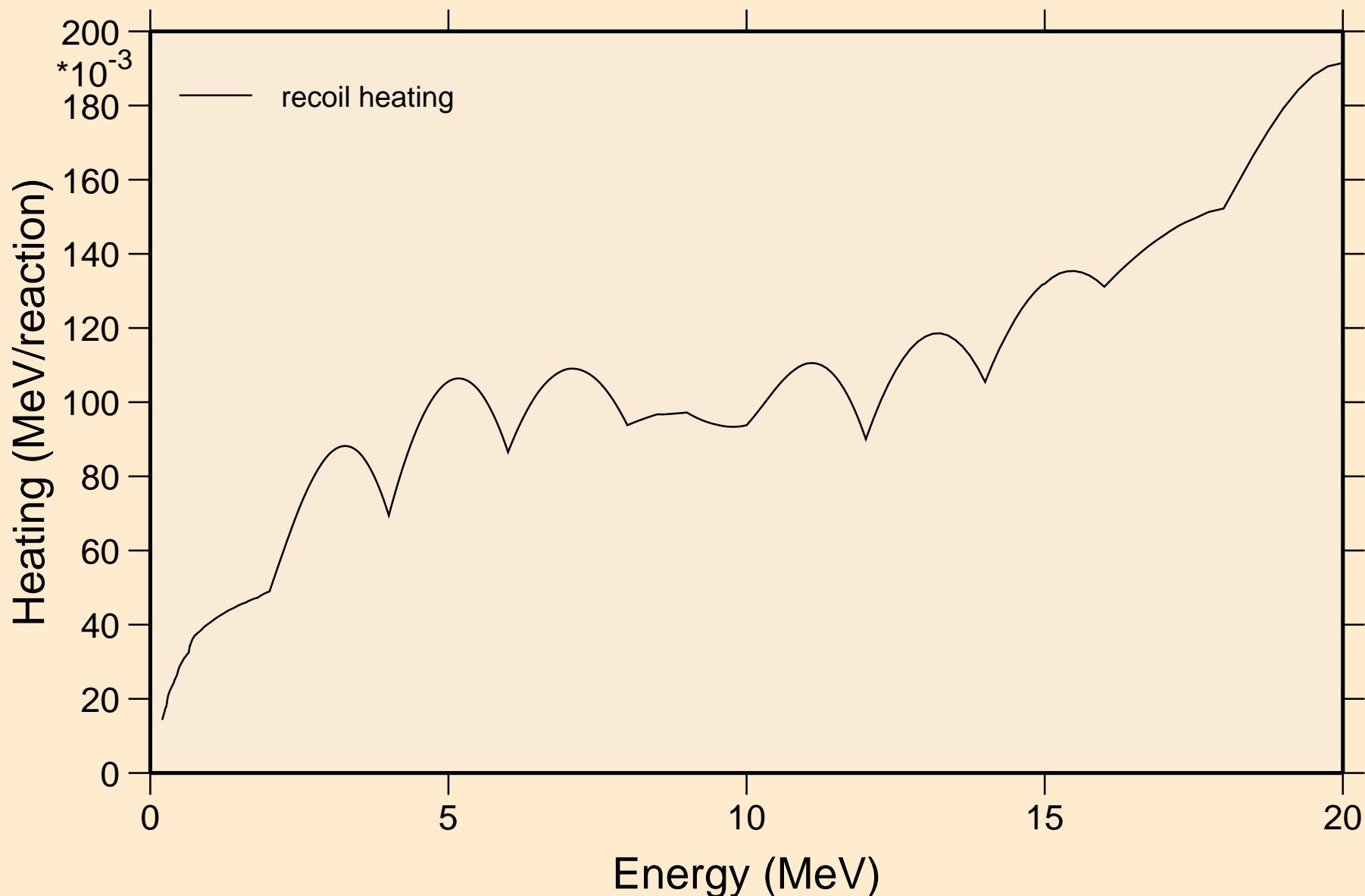


JENDL-4 EU-153

Particle heating contributions

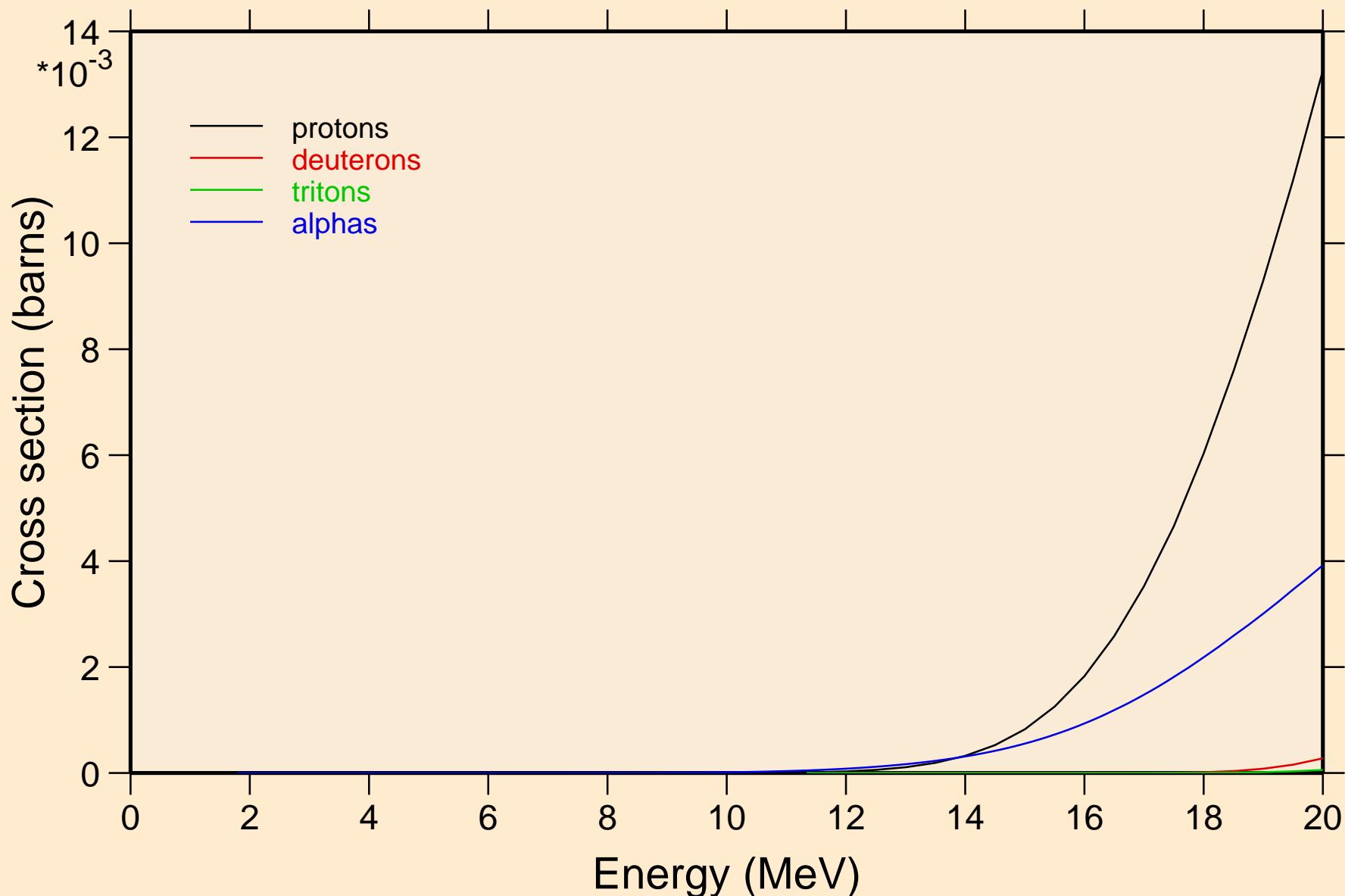


JENDL-4 EU-153
Recoil Heating

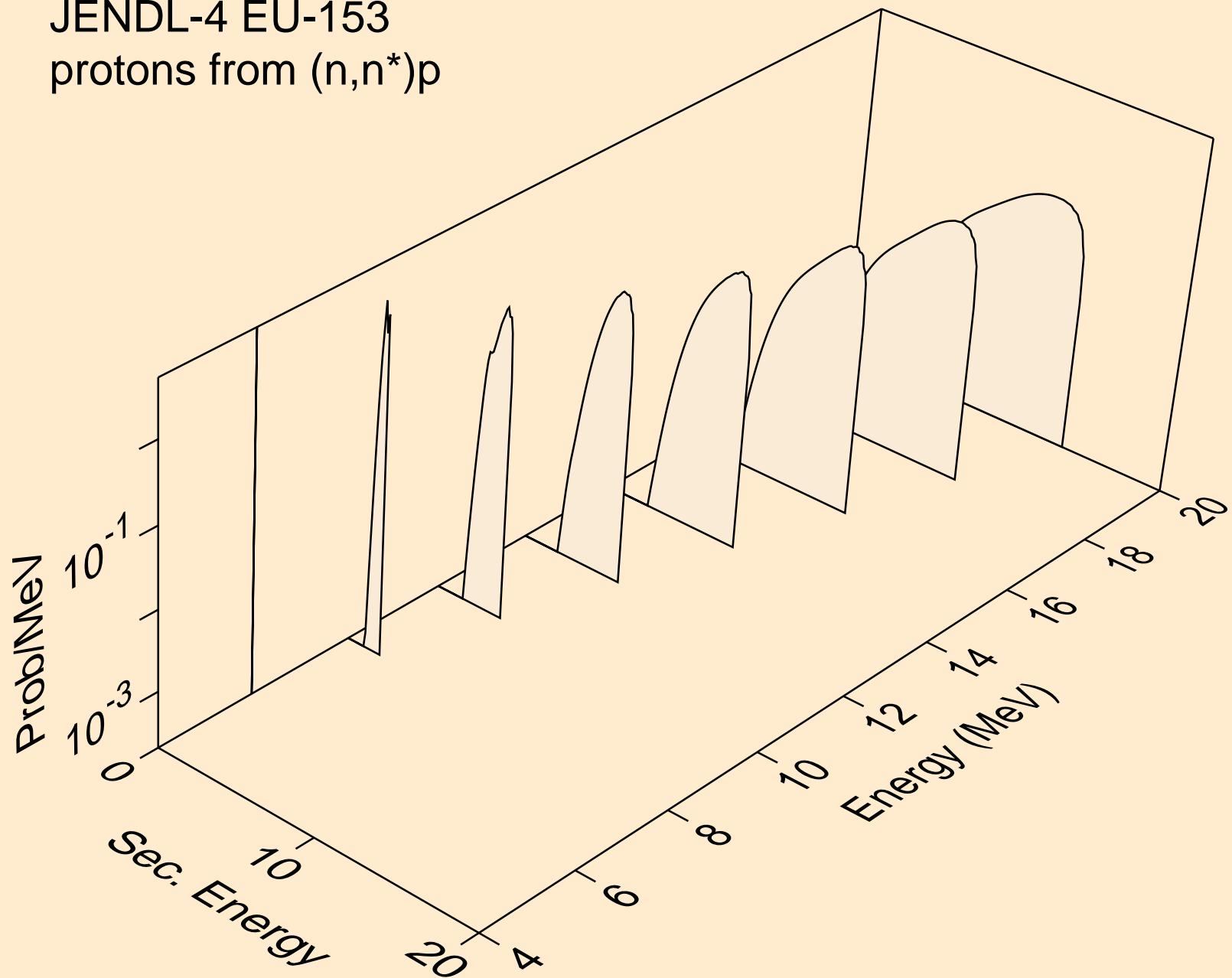


JENDL-4 EU-153

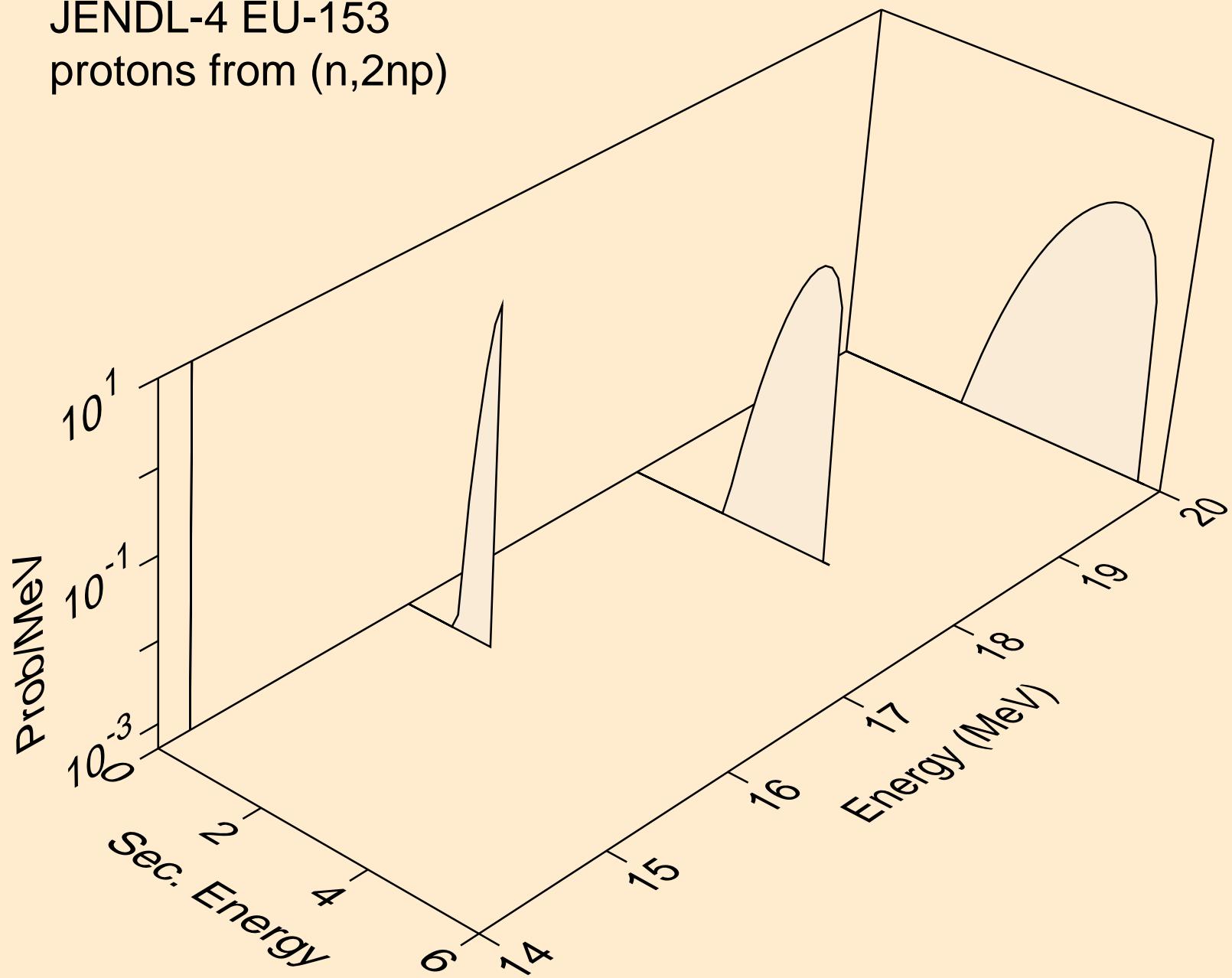
Particle production cross sections



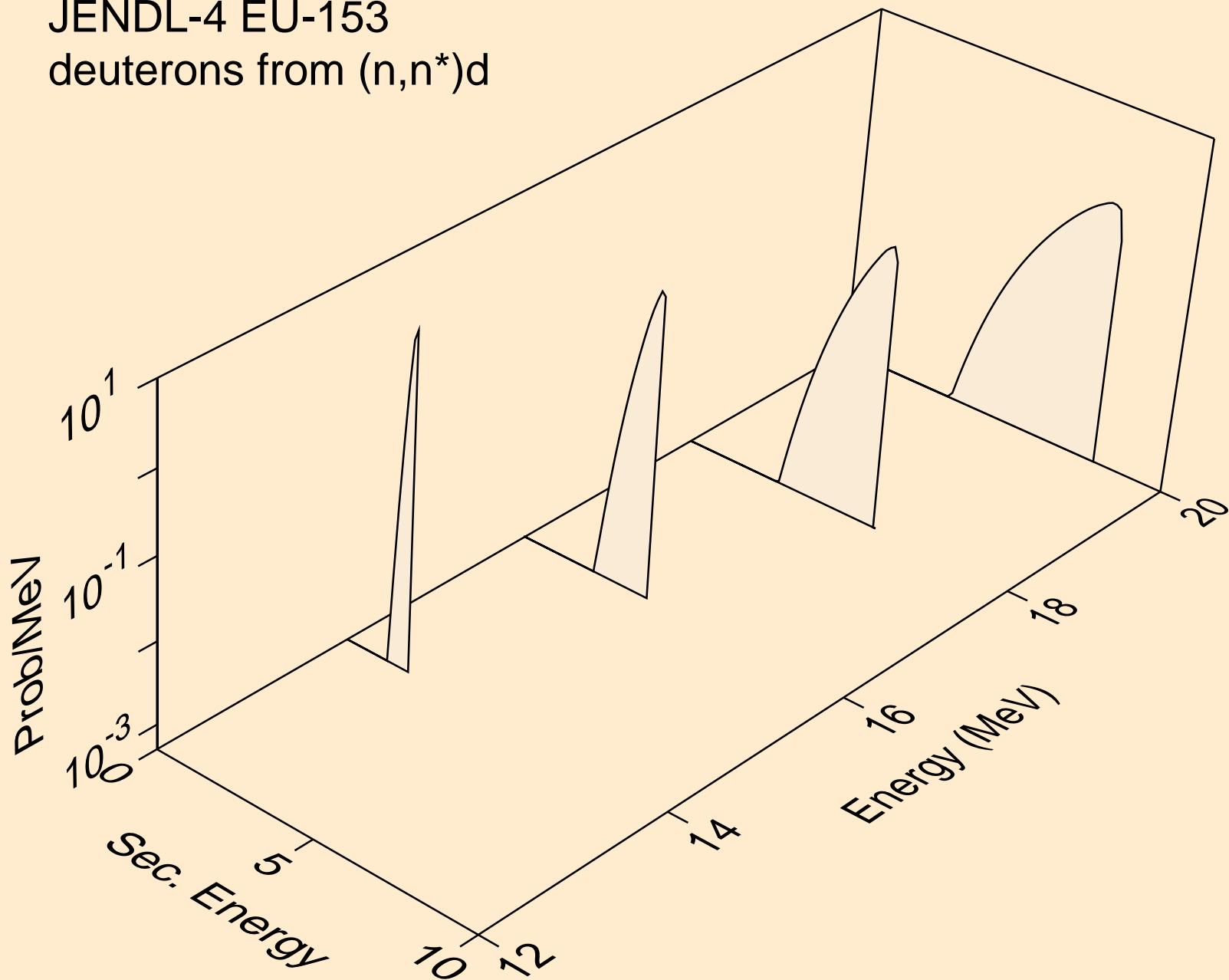
JENDL-4 EU-153
protons from $(n,n^*)p$



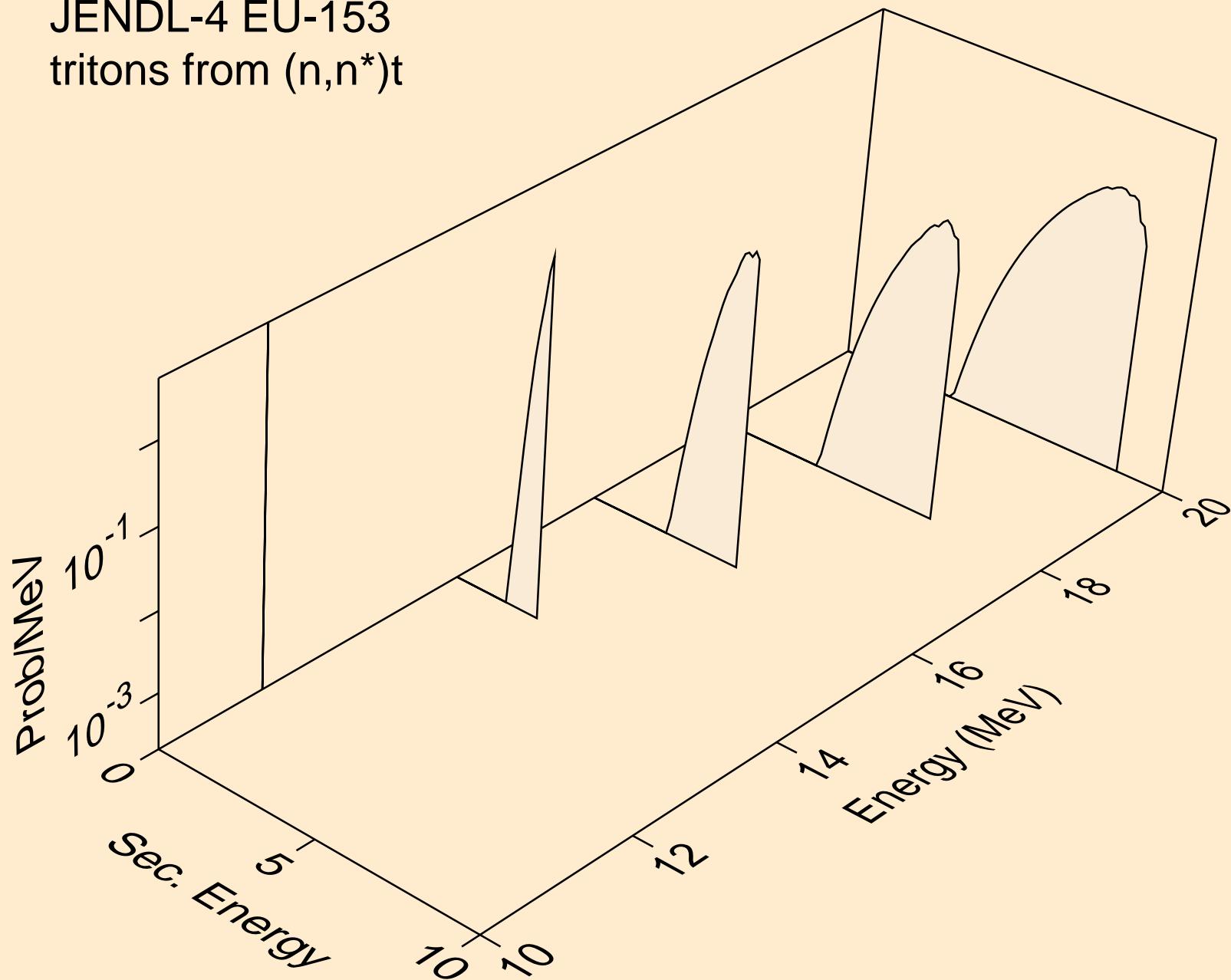
JENDL-4 EU-153
protons from (n,2np)



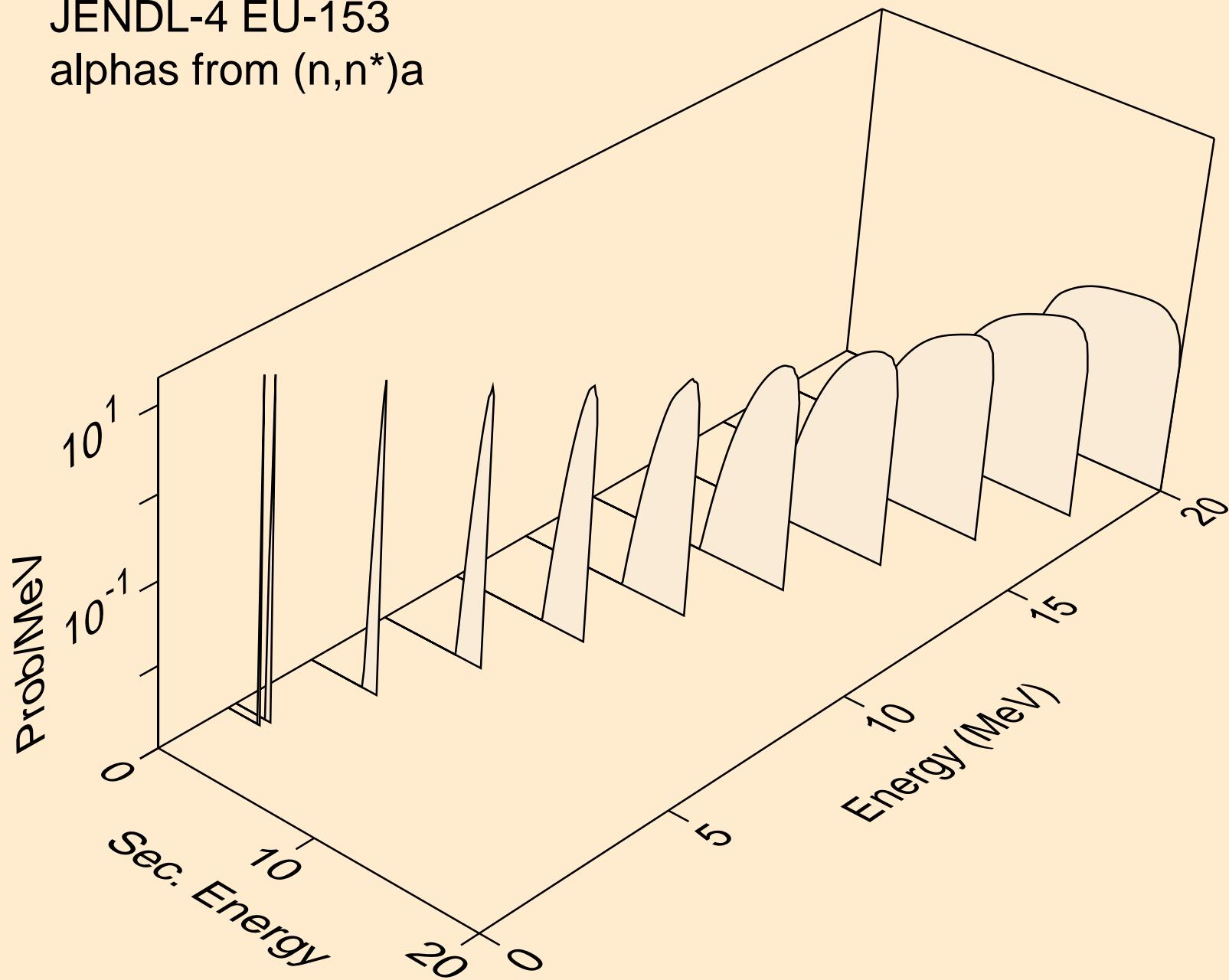
JENDL-4 EU-153
deuterons from $(n,n^*)d$



JENDL-4 EU-153
tritons from $(n,n^*)t$



JENDL-4 EU-153
alphas from $(n,n^*)a$



JENDL-4 EU-153
alphas from $(n,2n)a$

